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GUIDE

JOANNA HILL 2 for \$1.02

MME. JULES BOUCHE 2 for 90c

HINRICH GAEDE 2 for \$1.02

ETOILE DE HOLLANDE 2 for 90c

Liberty Rose Offer **EVERBLOOMING** ROSES

2 Each of the Handsome Varieties Pictured on this page—Extra Select, 2-Yr. Blooming Size.

FERRIS'
LIBERTY \$5.22 POST SPECIAL

(Regular price, \$7.20)

ROUGE MALLERIN 2 for \$1.02

PINK DAWN 2 for \$1.02

SOEUR THERESE 2 for \$1.02



On this Map of Iowa, we call your attention to the location of Hampton. You can readily see why our stock, grown in this rich, NORTHERN section, is of such outstanding hardiness and quality. See how conveniently located we are on paved highways. Visitors are always welcome.



NURSERY CO.

GREETINGS TO ALL NEW AND OLD FRIENDS:

We are entering the most important season of our 73 years in the Nursery field. This Government of ours is unging years in the Nursery field. This Government of ours is unging years in the Nursery field. This Government of the trees and years in over the country to set out more fruit trees and insulf fruit plants. We must all cooperate, and healthful foods small fruit plants. We must all cooperate, and healthful foods in ample quantities are as wital to defense as arms production. Season and comfort must also be maintained and encouraged for leastly and comfort must also be maintained and encouraged for seatly and comfort must also be maintained and encouraged for all homes so that our great American lifeline of progress, happiness and individual freedom will be preserved.

In keeping with all this, we present to you our big.

In keeping with all this, we present to you our big.

In keeping with all this, we present to you our big.

1942 PLANTING GUIDE - offering the finest stock of Excra

Hardy, Northern-Grown trees and plants in our history. The stock of the

and beautifully.

Since Civil War days we have been serving the planter, steadily expending from a small "serve-your neighbor" business to our present serve-the-Nation" scope. Our distriction of the efforts to the cornerstone back in those errly years by his efforts to leid the cornerstone back in those errly years by his efforts give his customers SATISFACT spent a lifetime developing the key with the customers SATISFACT spent a lifetime developing the his son, Earl Ferris, who has state in the Union. Now his son, his son Earl Ferris, who has manage, broadening the ideals Nursery extending the overy State in the Union. Now his son, and aspirations of his predessors. Oradually we aim to pass 3. Wayne Ferris, knowing they will carry on to the coming on the schooling of plant propagation and nursery management to the deneration, knowing they will carry on to the coming they the defended his planters successful Ferris Nursery Stock and ervice.

Again we pledge our BEST SERVICE to you. Your splendid patronage in the past has been a pleasure and inaptration to us, and we are deeply grateful for it. To all new friends, we ordividly invite you to become one of our thousands of Satisfied Customers.

Earl Ferris Wayne Ferris

P. S. -- Your planting problems are our business. If we can be of assistance to you, write us. F



S. WAYNE FERRIS Manager

EARL FERRIS President

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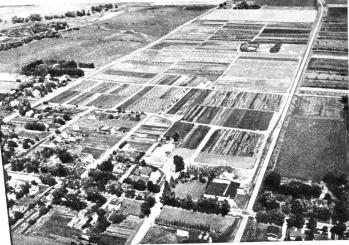
Pat, Earl Jr., and Wayne Jr.



This Equipment Digs as Many as 50,000 Trees Daily



Every Year Visitors Drive Hundreds of Miles to See Our Flowers La Company



HOW TO

ORDER EARLY. If we receive your order before our rush shipping season, we can give it a little the best service and you get first selection of stock. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily; there are four large railroads out of Hampton, and we get splendid shipping service to all parts of the littled States.

QUANTITY PRICES: We sell five trees of a variety at ten rate; 50 at the 1000 rate, unless otherwise stated. Less than five of one

100 rate; 500 at the 1000 rate, unless otherwise stated. Less than live of one variety at the each rate.

NO CHARGE FOR PACKING, except on orders under \$1.00. Add 25c extra for any order under \$1.00. For Balling and Burlapping evergreens, 50c to 75c per tree extra is required, as noted in the evergreen section of this catalog.

IN SENDING MONEY you may remit by check, drait, postal or American Express money order, or cash in registered letter. Add 5c for exchange when remitting by check. Please do not send stamps as remittance with orders. On orders up to and including \$5.00, we require all cash with order, or, if customer prefers, one-fourth cash with order, balance C. O. D.

IN CASE OF ERROR OR SHORTAGE please write us immediately. Check over your order carefully, searching through the packing for any small items you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the order is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. See Guarantee for shipments that arrive damaged.

damaged.

PARCEL POST SHIPMENTS. If nursery stock is ordered by parcel post, and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C. O. D., which automatically insures the shipment and makes it safer. If the size or weight of the bundle is outside of the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express or freight, so be sure to give us your express and freight address if different than post office. Our prices are all f.o.b.

BARCEL COLUMNIC COLUMNIC

oton unless otherwise specified.

ARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY

BARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY MANNER.

IN SHIPPING EVERGREENS the larger sizes will have to go by freight or express. Medium size Evergreens, and the two, three and four times transplanted windbreak Evergreens in Norway Spruce, Jack Pine, etc., should not be Balled and Burlapped, as they are grown too close in the rows to ball satisfactorily. Do not be alraid to have Balled Evergreens shipped by freight, for their roots are packed solidly in the earth they have been growing in for years, and they can be on the road for weeks without any damage whatever, in the past, however, we have found that freight shipments of Evergreens traveled quite rapidly with little or no delay. We always advise that large, heavy specimen Evergreens be Balled and Burlapped, and shipped by freight.

SALES TAX. Iowa customers, please include the 2% required in your remittance.

The FERRIS Guarantee

We guarantee that Ferris nursery stock will reach the purchaser alive and in growing condition, and will replace, tree of charge, any that does not, upon receiving your express or treight receipt with statement from the agent showing loss or damage, this damage receipt to be mailed to us immediately.

Any tree or plant that dies the first growing season, we will replace at a cost of one-half the regular catalog price, customer to make report and have his order for replacement in our hands before October 10th, tollowing date of purchase.

We guarantee to every Ferris customer stock that is true-to-name and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. We cannot be held liable for any damage other than herein named.



1000 20. ... Balled and Burlapped Trees Are Carefully Dug by Hand





Gerris' GLADIOL Choose from these GRAND PRIZE WINNERS



MAID OF ORLEANS

GLADS ARE SO EASY TO GROW!

We suggest soaking the bulbs in a Lysol so-lution for 24 hours, before planting, using one teaspoonful of Lysol to each quart of water. It keeps the bulbs clean and healthy. Plant the bulbs 4 to 6 inches deep in good growing soil, keeping the bed free from weeds. You will have blooms all season if you set the bulbs in 10-day intervals. Remove bulbs from the ground in the fall before freezing weather, clean and dry them and store in cool, dry cellar.

Our Gladiolus Bulbs Are All Guaranteed Large Blooming Size $1\frac{1}{2}$ Inches and Up — All Bright, Smooth, Plump, Healthy

12 "Popular" Glads

ALBANIA. Pure white, ruffled. BAGDAD. Magnificent, smoky

BERTY SNOW. Large, fine

PARCEL POST RATES ON GLADS Add 4c for 3, 8c for 10, 12c for 25, or 20c for 100 bulbs. BETTY NUTHALL. Wonderful coral-

pink
CHAS. DICKENS. Rich, radiant purple.
DR. BENNETT. Tall, immense, brilliant

DEBONAIR. Very tall, beautiful LaFrance

GOLDEN DREAM. Very fine golden ORANGE QUEEN. Lovely salmon-

PICARDY. Marvelous large spikes of soft apricot pink. Favorite everywhere.

SONATINE. Apple-blossom-pink with small cherry blotches. New and very fine.

WASAGA. Beautiful, clear, glowing buff;

FERRIS' PRICES on the 12 "Popular" Glads: 3 for 18c *\times 10 for 45c 25 for 90c *\times 50 for \$1.50 100 for \$2.50

"Gift" **Glad Collection**

 5 Picardy
 5 Berty Snow

 5 Bill Sowden
 5 Chas. Dickens

 5 Golden Dream
 5 Wasaga

 5 Debonair
 5 Albania

 5 Bagdad
 5 Betty Nuthall

 5 These
 5 ELEGANT

 GLADS—All Large,
 Strong, Blooming Size Bulbs. price, \$2.00.) (Catalog

BARGAIN PRICE

\$1.59 (Postpaid)

12 'Gold Medal' Glads

AMADOR. A blue ribbon winner many times. Brilliant, sparkling red. Good size, good

BILL SOWDEN. Huge Glad of

deep, rich red.

EARLY DAWN. Large, tall spikes of rich

geranium-pink; early.

GOLDEN CUP. Extra large, deep, golden

KING ARTHUR. Lovely deep lavender;

ruffled.

LA PALOMA. A tall rich orange.

MAID OF ORLEANS. Very beautiful

white Glad. MINUET. Large flowers of exquisite soft

PELEGRINA. Deep, rich, violet-blue.
PHYLLIS MCQUISTON. Immense flow-

ers of beautiful, clear shrimp-pink. **RED LORY.** Handsome rose-red on a tall

RED PHIPPS. Splendid tall spikes of glowing scarlet.

FERRIS' PRICES on the 12 "Gold Medal" Glads: 3 for 21c * 10 for 58c 25 for \$1.15 * 50 for \$1.98 100 for \$3.35

'De Luxe' Glad Border

4 Van Tienhoven
4 Paul Pfitzer
4 Amador
4 Gelden Chimes
4 Mammoth White
4 Picardy
These 48 FAMOUS

4 Beacon
4 Mrs. E. J. Heaton
4 Mrs. E. J. Heaton
4 Dr. Bennett
4 Shirley Temple
4 King Arthur
GLADS—All Large,

Strong, Blooming Size Bulbs. (Catalog price \$3.65.) price, \$3.65.) BARGAIN

PRICE......\$2.59

14 "SUPER" GLADS

BEACON. Clear, bright, scarlet-salmon with cream blotch. Very distinctive and striking Glad. 3 for 27c; 10 for 77c; 25 for \$1.63.

COMMANDER KOEHL. New, brilliant, giant crimson. 3 for 25c; 10 for 66c; 25 for \$1.35.

DREAM O' BEAUTY American Beauty rose-red; a great beauty. 3 for 25c; 10 for 66c; 25 for \$1.35.

GATE OF HEAVEN. Very rich pure yellow, handsomely ruffled. 3 for 27c; 10 for 77c; 25 for \$1.63.

GOLDEN CHIMES. Superb light yellow, highly ruffled.
3 for 27c; 10 for 77c; 25 for \$1.63.

MAMMOTH WHITE. Immense exhibition spikes of white; very fine. 3 for 25c; 10 for 66c; 25 for \$1.35.

MOROCCO. Deep rich maroon, almost black. Finest of its color. 3 for 25c; 10 for 66c; 25 for \$1.35.

MOTHER MACHREE. Beautiful golden smoky shade. Large blooms on a tall spike. 3 for 30c; 10 for 85c; 25 for \$1.88.

MRS. E. J. HEATON. Superb large salmon pink with cream throat. Winner of many awards. 3 for 27c; 10 for 77c; 25 fof \$1.63.

PAUL PFITZER. Very beautiful reddish-purple—finest of the color. 3 for 27c; 10 for 77c; 25 for \$1.63.

SHIRLEY TEMPLE. Very large and beautiful cream Glad, nicely ruffled. 3 for 25c; 10 for 66c; 25 for \$1.35.

SMILING MAESTRO. Wonderful exhibition Glad of deep salmon-rose. Very large; extremely fine. 3 for 27c; 10 for 77c; 25 for \$1.63.

VAN TIENHOVEN. Outstanding brilliant red; large. Be sure to include it. 3 for 27c; 10 for 77c; 25 for \$1.63.

VAGABOND PRINCE. Special! Everybody wants this amazing Glad. Deep glowing bronze with blazing scarlet throat—many open at once. 3 for 30c; 10 for 85c; 25 for \$1.88.

"Super" Glad Special **42 SPECTACULAR GLADS**

Contains three bulbs each of the Four-en "Super" Glads—An "All-Star" Col-ONLY \$2.69

Handsome PEONIES

Ferris' Peonies Are Extra Strong, Extra Hardy, Selected

If Peonies are desired by parcel post, add 5c each, 20c for 5, or 35c for 10. 9 "FAVORITE" PEONIES

AVALANCHE. Fine, late milk white.
CHESTINE GOWDY. Choice, large, delicate rose-pink.

Late.

DELACHEI. Showy violet-crimson; late mid-season.

EDULIS SUPERBA. Handsome rose-pink; very fragrant. Early Decoration Day Peony.

KARL ROSENFIELD. Gorgeous blooms of rich crimson, large and fragrant. Mid-season.

LOUIS VAN HOUTTE. Popular early red.

MARECHAL VALLIANT. Very large, rose type Peony of deep manuscript. Late.

of deep mauve-pink. Late.

MEISSONIER. Brilliant purple-red. Mid-season.

VICTOIRE MODESTE. Large, fine blooms of light carmine-rose. Mid-season.

YOUR CHOICE - Any of our Nine "FAVORITE" Peonies described above: 25c Each * 5 for \$1.12 * 10 for \$2.00

9 "FAMOUS" PEONIES

CHAS. McKELLIP. Rich ruby crimson. Late mid-season. FORMOSA. Bright glossy pink; large and fragrant. Mid-

FELIX CROUSSE. Extra fine fiery-red. Late.
LIVINGSTONE. Grand, large, fragrant blooms of soft

MME. de VERNEVILLE. Splendid white, blush centered, carmine tipped. Early.

MME. EMILE GALLE. Superb cutting blooms of ex-

quisite soft pink; look like roses.

MARTHA BULLOCH. Very fine late Peony, immense beautiful soft rose-pink

size, color a beautiful soft rose-pink.

NINA SECOR. Handsome white with yellow glow in

center. Mid-season.

SUSAN B. ANTHONY. Creamy pink and white. Midseason.

YOUR CHOICE - Any of our Nine "FAMOUS" Peonies described above:

33c Each * 5 for \$1.35 * 10 for \$2.35

PEONY "STARS" MOST BEAUTIFUL OF ALL—EACH A MASTER-PIECE

PIECE

ADOLPHE ROUSSEAU. Very fine, large Peony of dark, lustrous maroon-red. Handsome landscape Peony; early. 75c Each; 3 for \$2.00.

BARONESS SCHROEDER. Large full buds of pinktint open to splendid snow-white blooms; fine fragrance. Mid-season. 40c Each; 3 for \$1.00.

BLANCHE KING. Magnificent large flowers of deep glowing pink that do not fade—finest of its color. Very late. \$1.35 Each; 3 for \$3.75.

ELLA CHRISTIANSEN. A wonderful Peony of superb form, deeper pink buds opening to giant flowers of delicate pink. Very late. \$1.30 Each; 3 for \$3.66.

HANSINA BRAND. Immense blooms of grand form, color a glistening shell-pink with salmon and buff undertone. Finest in its class. Very late. \$1.30 Each; 3 for \$3.66.

LONGFELLOW. Brilliant, fadeless, cherry-red. Great prizewinner. Mid-season. 45c Each; 3 for \$1.20. MARY BRAND. Handsome show Peony—rich, deep, glorious red with golden stamens. Mid-season. 50c Each; 3 for \$1.30.

MRS. A. M. BRAND. Of the white Peonies, this is "tops"—winner of many medals. Giant blooms, full rose type, of pure glistening white. Late. \$1.30 Each; 3 for \$3.66.

MYRTLE GENTRY. Loveliest of all Peonies. MYRTLE GENTRY. Loveliest of all Peonies. Gigantic flowers of perfect rose form, color a melting soft pink with tints of flesh and salmon; fragrance like a Tea rose. Very late. \$1.35 Each; 3 for \$3.75. SARAH BERNHARDT. Wonderful large blooms of apple-blossom-pink, lightly tipped silver. Mid-season. 40c Each; 3 for \$1.00.

"PEONY-STAR" SPECIAL

10 Champion Peonies—One each of the "Stars" described above. (Regular price, \$9.45.)

RARGAIN PRICE.....\$7.98

PAGE 4



NINA SECOR

PLANT PEONIES in good rich soil in an open, sunny location if possible, with the eyes 2 or 3 inches below the surface, never deeper. Roots should be spread out well and the earth packed firmly around them. Shallow cultivation through the summer is recommended.

PEONY HEDGE OFFER

2 Avalanche

2 Livingstone

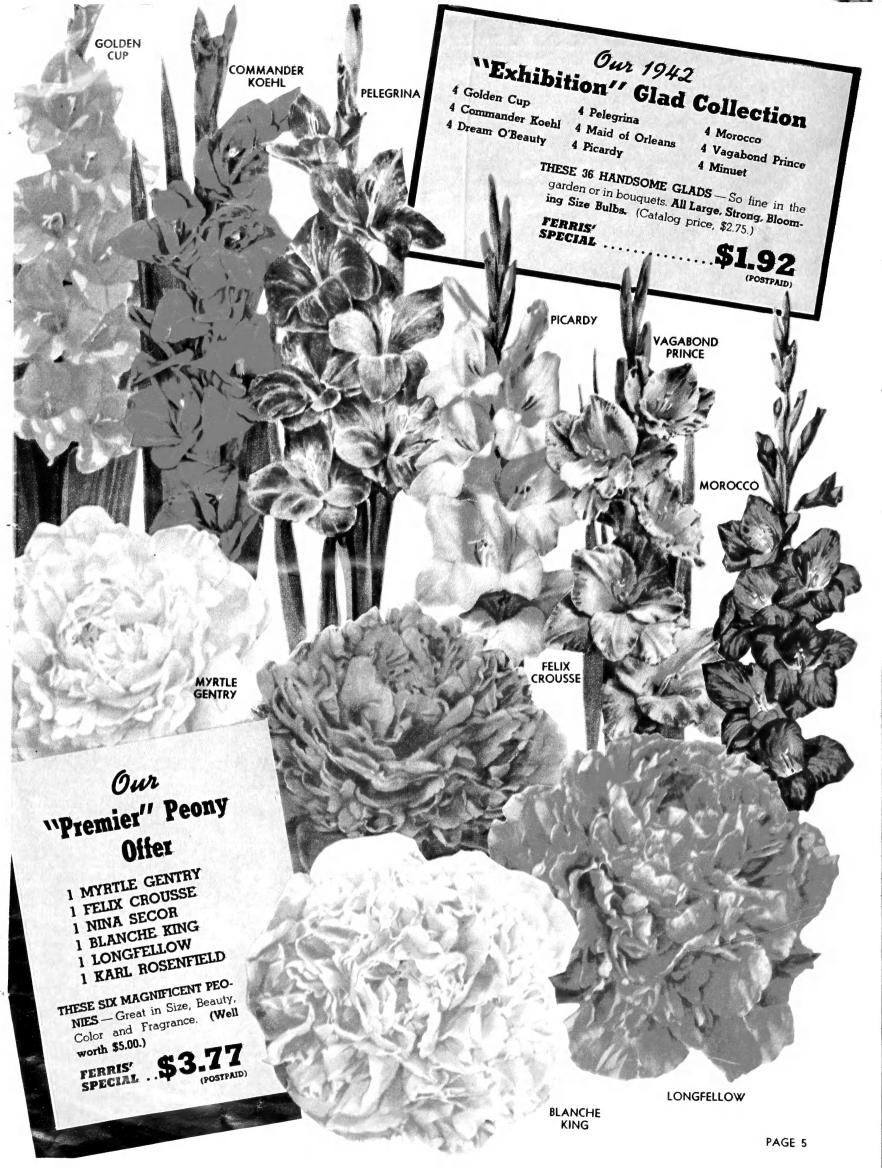
2 Edulis Superba 2 Felix Crousse

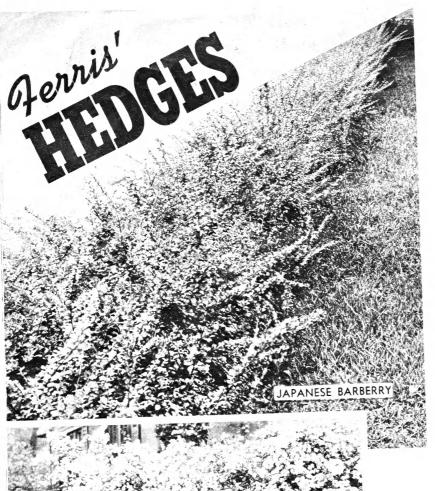
2 Mme. Emile Galle

These 12 HANDSOME PEONIES-Will make a splendid 36-ft. hedge, planted 3 ft. apart. (Catalog price, \$3.38.)

BARGAIN

PRICE.....\$2.88 (Postpaid)





Beautiful Living Fences STRONG, WELL-ROOTED PLANTS FOR QUICK AND PERMANENT HEDGES

Our splendid, hardy plants will develop a lovely frame for your landscape—furnishing privacy without obstructing the view. Use Ferris' tall screen hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.

These Prices Are Real Bargains!

JAPANESE BARBERRY (BERBERIS THUNBERGI) Favorite, Hardy, All-Purpose Hedge

Beautiful, rounded, compact plant full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries load the branches in the fall and last long into the winter. Hardy everywhere, and will green in partial chade as well as sup. Wonderful for hedges and cramental will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 or 18 inches apart in the hedge row, and may or may not be trimmed, as desired. The Japanese Barberry is absolutely RUST FREE and can be planted without question in any state. Wonderful for hedges and ornamental

be planted without question in any state.	10	25	100
	\$0.40	\$0.80	\$ 2.50
6-10 in, hedging	.70	1.40	4.50
6-10 in, hedging 10-12 in., transplanted, bushy	1.10	2.35	7.50
			15.00
			22.50
18-24 in., heavy transplants 2-3 ft., EXTRA HEAVY	0.00		

SPIREA VAN HOUTTEI

(BRIDAL WREATH) Magnificent Flowering Hedge

Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm—beautiful in or out of bloom. Also it makes a remarkably fine, formal hedge when planted l ft. apart and kept sheared low, growing compact to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. See full description on page 36.

in sun or partial shade. Dec ian according	10	25 \$1.30	\$ 3.85
1 ft. hedging	.95	1.85	5.15
12-18 in., transplanted	1.50	3.35	11.75 18.50
2-3 ft., heavy transplants 3-4 ft., select, heavy	2.50	5.00	18.50

TARTARIAN HONEYSUCKLE (LONICERA TATARICA) Favorite Tall Screen Hedge

You cannot equal the lovely Tartarian Honeysuckle for the tall screen or background. It grows rapidly, has thick foliage, an abundance of small but beautiful flowers in June and brilliant red berries in the summer and fall. Can be trimmed to form a medium hedge, or will grow 10 to 15 feet high when allowed to develop naturally. See complete description on page 34. Plant 24 inches apart in the hedge row.

apart in the hedge row.	10 .	25 \$1.75	100 \$ 5.00
1 ft, hedging	2.00	4.25	15.00
2 ft. transplants			

DWARF BLUE-LEAF ARCTIC HEDGING (SALIX PURPUREA)

Charming, low growing plant that is hardy everywhere, and is ideal for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low edgings around beds or along walks, or in the formal garden. Plant 8 inches apart, and can be clipped formally beds or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is supremely hardy, and will thrive in almost any type of soil.

Circle, it is supremely hardy, and will thrive in almost any type of 10	25 \$2.65	100 \$10.00
1 ft. hedging		21.50
16-18 in., heavy transplants		

AMOOR RIVER NORTH PRIVET (LIGUSTRUM AMURENSE) The Country's Greatest Formal Hedge

Hardiest of all Russian Privets, and the only Privet to use for hedge plantings in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect. Plant 12 inches apart in the hedge row, setting them deep so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half, to develop a dense, solid hedge from the ground up.

dense, solid hedge from the ground up.	10	25 \$1.50	100 \$ 4.45
8-12 in. hedging		1.80 3.50	10.00
18-24 in., well branched	3.80	7.50	25.00



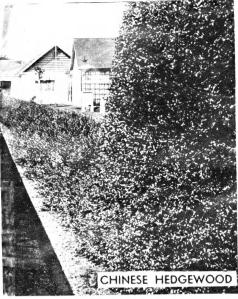
TARTARIAN HONEYSUCKLE



PAGE 6

THE RESERVE OF THE PARTY OF THE





CHINESE HEDGEWOOD (DWARF ULMUS PUMILA) Extra Hardy, Fast Growing, Good Looking, Low Priced

A great favorite all over the country. It grows extremely last, is completely hardy, and makes a very compact as well as fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it the denser it grows. Close pruning will maintain a beautiful 3-4 ft. hedge, or is especially suitable for 6-10 ft. screens and background hedges. Plant I foot apart, set the plants deeply and cut the tops back close to the ground.

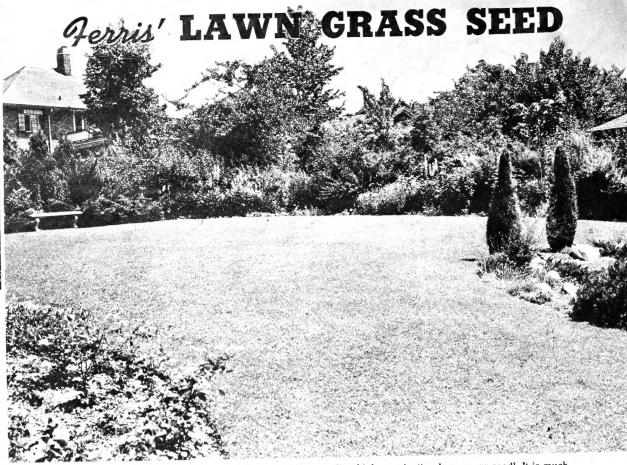
18-24 in. hedging \$0.75 2-3 it., transplanted 1.20

PLANTING HEDGES



Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.



For a big lawn or for a small yard, be sure to sow only high quality, high germinating lawn grass seed! It is much cheaper in the final results—a few cents saved in the initial purchase price may mean a costly saving. Ferris' Lawn Grass Seed is of the highest quality and has been giving beautiful lawns in all parts of the country. None of our grass seed contains any timothy.

NORTHERN GREEN. Our best all around mixture of lawn grass seed, carefully blended from the various grasses that will produce those fine green lawns, and containing the right percentage of White Dutch Clover.

For a new lawn or for patching up bare spots in an established lawn, we consider Ferris Northern Green the best grass

lished lawn, we consider rerns Northern Green the best grass mixture to plant, regardless of price. Sow about one pound to every 200 square feet. Pulverize and evenly rake the top soil, sow Ferris' Northern Green Lawn Seed thinly and evenly, firm it well, and in seven weeks give the lawn its first cutting! In watering the lawn, sprinkle it evenly and gently, so as not to wash away any seed and thus create bare spots. Contains no timothy.

If your lawn is not entirely satisfactory, try some of Ferris' Northern Green Lawn Seed this year. **Lb., 48c; 2 lbs., 88c; 5 lbs., \$2.00.** (Postage extra.)

NU-LIFE. An economically priced lawn grass mixture containing only high grade seeds, but without the White Dutch Clover. Does not contain any timothy. Carefully blended and rapidly produces a beautiful, velvety lawn. Very popular and deservedly so! Sow one pound to 200 square feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75. (Postage extra.)

SHADY PLACE. For shaded locations, sow Ferris' Shady Place Lawn Grass Mixture! Shady places on the lawn, or lawns entirely shaded, require special grasses and in this mixture we offer a blend of the various fine leaved grasses that have been most valuable in producing a beautiful lawn in shade and part shade. Sow one pound to 150 square feet. Contains no timothy. **Lb., 55c; 2 lbs., \$1.00; 5 lbs., \$2.25.** (Postage extra.)

Build Your Flower Garden with

PERENNIALS **FAMOUS**

This PERENNIAL Guide Will Help You in Selecting

6 1	Time of Bloom	Variety	Matured Height	General Remarks	Color	Time of Bloom	Variety	Matured Height	General Remarks
Color			15 in.	Splendid border plant	Blue	AugOct.	HARDY AGERATUM	12-18 in.	Lovely fall border flower
White	All Summer	*ACHILLEA, The Pearl	18 in.	Fine for cutting	Blue	June-July	HEAVENLY-BLUE DAISY	18-24 in.	Superb summer bl'mer
Pink	June-July	*ACHILLEA, Roseum *ACHILLEA, Filipendula	2-3 ft.	Showy in border or	Yellow	June-Sept.	HELEN FLOWER	3-5 ft.	Showy background Grand in border and
Yellow	July-Aug.	*ACHILLEA, Finpendula	2-0 10.	rockery	Golden	July-Sept.	HELIOPSIS	3 ft.	bouquets
Golden	Spring	*ALYSSUM, Basket of Gold	12 in.	Showy in border or				3-4 ft.	Showy background
Golden	Spring	All boom, bushes of core		rockery	Various	AugSept.	HIBISCUS	5-6 ft.	Elegant tall border
Blue	May-June	*ANCHUSA, Dwarf	12 in.	For shady spots or edge	Various	June-Aug.	IRIS German	21/2 ft.	Ideal borders
Yellow	All Summer	*ANTHEMIS	18 in.	Excellent border plant	Various	May-June	*JAPANESE MOUNTAIN OF	15 in.	Outstanding in rockery
Various	May to July	*AOUILEGIA	18 in.	Partial shade	Yellow	May-June	GOLD	10 111.	or low border
Rose	June-July	SADMEDIA	18 in.	Sunny border or rockery	White	May-June	*LILY-OF-THE-VALLEY	6 in.	Shade
Yellow	July	*ARTEMISIA, Silver King	2 ft.	Lovely contrasting fol.	Blue-	All Summer		12 in.	Border and rockery
Bluish-	May-June	*ASTER Alpinus, Goliath	6-9 in.	Edging or rock garden	Yellow	wit adminter			
Purple			40 /	Choicest low Fall	Red	All Summer	LYCHNIS	20-30 in.	Rich color for border
Various	September	*ASTERS, Dwarf Border	12 in.		Red	July-Aug.	MONARDA	20-30 in.	Flashy border plant
			3-4 ft.	perennial Ideal for border and	Various	May-June	PEONIES	2½ ft.	Gorgeous spring flowers
Various	SeptOct.	ASTERS, Fall Blooming	3-4 16.	cut flowers	Red	All gummer	PENTSTEMON	12-18 in.	Beautiful and unusual
		ASTER, Star of Wartburg	1 ft.	Grand spring Aster	Red-	All Summer	*PERENNIAL SWEET PEA	5 ft.	Hardy climber
Blue	May-June	ASTER, Star of Wartburg.	30 in.	Longest blooming Aster	Pink				
Blue	July-Oct.	BLEEDING HEART.	00 12.	- Diagon Brooming	Various	All Summer	PHLOX, Hardy	2% ft.	Showiest border plant
Rose-	May-June	Common	2 ft.	Showy in border	Various	May-June	*PHLOX, Subulata	6 in 2 ft.	Ground cover Showy border plant
Red Pink	All Cummer	*BLEEDING HEART,			Blue-	All Summer	*PLATYCODON	2 16.	Showy border plant
Pink	wit bummer	Everblooming	18 in.	Sun or shade	White		PERSON CODERED OWER	3 ft.	Sun or partial shade
Purple	AugSept.	Everblooming BLAZING STAR	4 ft.	Sun or shade	Purple	July to Oct.	PURPLE CORNFLOWER	3 16.	bull of partial shade
Blue	All Summer	*CAMPANULA CARPATICA.	8 in.	Edging and rockery	Pink-	7	*PYRETHRUM	2 ft.	Sunny border
Various	June-July	CANTERBURY BELLS	2-3 ft.	Handsome border plant	Red- White	June	"FIREIBROM		- and a second
Scarlet	All Summer	CARNATION, Krimson King	18 in.	Showy	Pink	May-June	*SAPONARIA	8 in.	Fine in rocks
Orange-	SeptOct.	CHINESE LANTERN	2 ft.	Winter bouquets	Lay'nd'r	June to	SCABIOSA	1 ft.	Fine cut flowers
Red				- 1	Blue	Sent			
Various	Sept. to	CHRYSANTHEMUMS,	2-3 ft.	Fall favorites	Various	All Summer	*SEDUM, Dwarf	6 in.	Finest creeper
	Nov.	Hardy	2 ft.	Beautiful for cutting	Rose-	Sept.	*SEDUM Erect	18 in.	Sun or shade
Yellow	All Summer	*CORNELOWER, Perennial	18 in.	Handsome border flow'r	Pink				
Blue	July-Aug	DAISY, White Swan	2 ft.	Beautiful double bl'ms	Red	June-July	*SEMPERVIVUM	1 ft.	Interesting rock plant
White	May-June	DELPHINIUMS		Favorites everywhere	White	June	SHASTA DAISY, Early	15 in.	Sunny border Extra large blooms
Blue	June-Sept.	*DIANTHUS	15 in.	Fragrant	White	July-Aug.	SHASTA DAISY, Alaska	18-24 in.	Charming rock plant
Various	June-Aug.	DIGITALIS	3-5 ft.	Partial shade	Pink	July to Oct.	*SILENE SCHAFTA	4-6 in. 18 in.	Beautiful sprays for
Various Rose-	June-July	FLAME FLOW'R, Dictamnus	21/2 ft.	Grand, permanent bor-	Purplish	AugSept.	*STATICE	10 111.	cutting
Pink	June-July	F BRING L 20 II 20, DICTOR		der plant	Blue		amo wast	2 ft.	Lovely border plant
Blue	July-Aug.	*FUNKIA, Blue	18 in.	Sun or shade	Blue-	All Summer	STOKESIA	210.	Lovery border plane
Red	All Summer	*FUCHSIA MAGELLANICA.	18-24 in.	Shady, protected bor-	White	411 0	TRADESCANTIA	12 in.	Partial shade or sun
2000				der or rockery	Various	All Season July-Aug.	TRITOMA	3-4 ft.	Brilliant effects
Red-	All Summer	GAILLARDIA	2 ft.	Likes sunshine	Scarlet	July-Aug.	*VERONICA Longiflora	2 ft.	Excellent border plant
Yellow					Blue	April-May	*VINCA Minor	4 in.	Trailing plant; shade
Yellow-	All Summer	*GEUM	18-24 ID.	Moist soil best	Various	All Season	*VIOLA Cornuta	5-6 in.	Perennial Pansy
Red				n	Purple	May-June	VIOLET, Double Russian	6-10 in.	Cool, shady place
Yellow	Aug.	GOLDEN GLOW		Background Beautiful in bouquets	Cream	June-July	YUCCA	4 ft.	Evergreen foliage
White	July-Aug.	*GYPSOPHILA	216.	beautiui in bouquets	Orcany	- and busy			

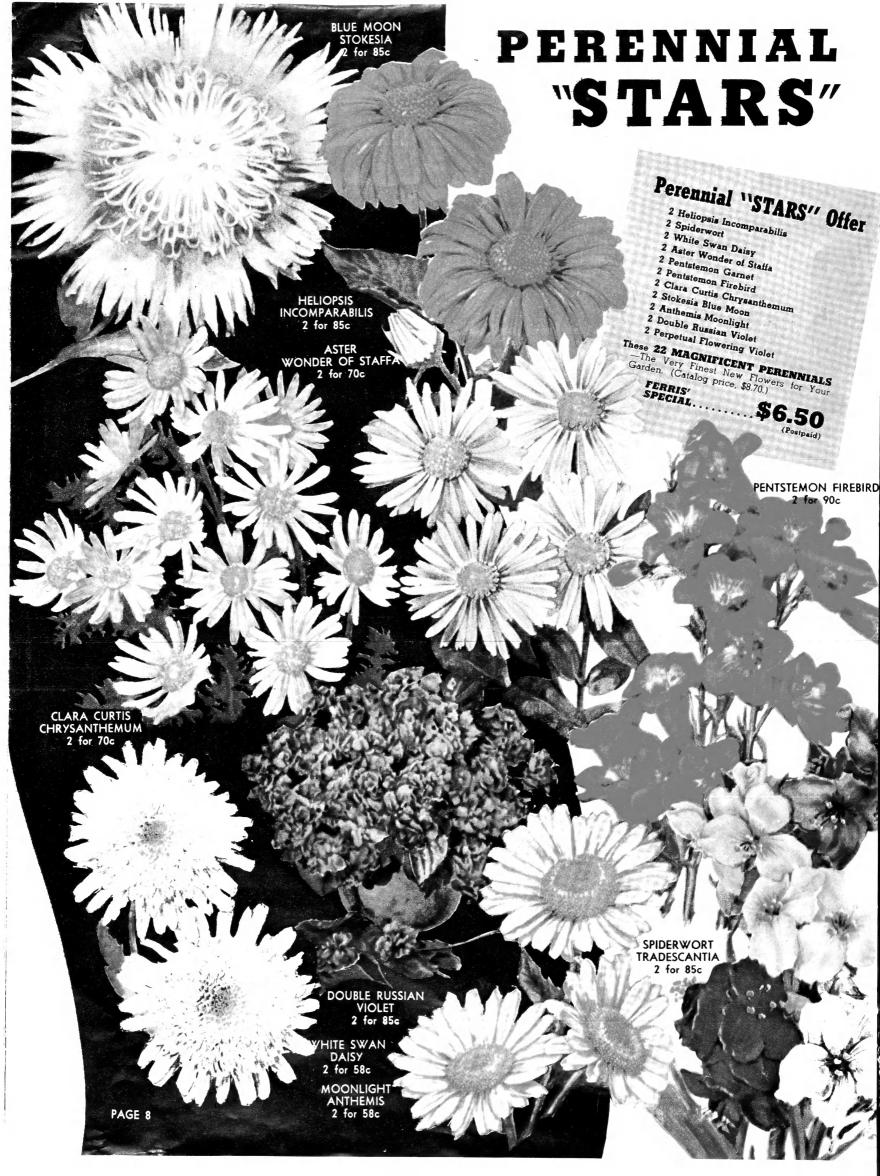
NOTE: Varieties marked with the asterisk (*) are especially suitable for Rock Gardens.

(SEE PAGES 8 to 15)

HOW TO GROW PERENNIALS

Plant in good, rich, well drained ground Plant in good, nch, weit arained ground that has been prepared the same as you would for any garden crop. The drawing below shows the proper depth for the various types of perennials. No. 1, such as the Iris, should be planted with the main root just below the surface of the ground. No. 2, such as the Peonies, should be planted with the eyes or buds not more main root just below the surface of the ground. No. 2. such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. No. 3. the fibrous-rooted type, should be planted with the crown just even with the ground level, not below. No. 4. such as the Hollyhock, Lupine and Hibiscus should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring:





Ferris' 1942 PERENNIAL "STARS"

New, Rare Novelties — The Most Amazing Flowers of the Day

(Pictured in color on opposite page)

HELIOPSIS INCOMPARABILIS. Handsome new perennial. Flowers are rich golden yellow, nearly double, often 3 inches or more in diameter. Very hardy, easy to grow, and is constantly in bloom from July to autumn. The 3-ft. plants make a vivid show in the border; flowers beautiful in bouquets and long lasting. 50c Each; 3 for \$1.20.

SPIDERWORT, Tradescantia. Elegant new dwarf types developed by the Department of Agriculture. Their foliage is very decorative at all times, they are hardy and easy to grow, and their beautiful blooms continue from early spring until fall. All grow about 12 inches high. Choice of Purple Dome (brilliant purple), Weguelin (porcelain blue), or Pauline (pink). 50c Each; 3 for \$1.20.

WHITE SWAN DAISY (Double Shasta). Exquisite, dainty flowers of purest white, very full and double, are borne in abundance during late May and June—20 to 30 blooms on 2-ft. stems. Beautiful in the border; excellent for cutting. **35c Each; 3 for 80c.**

CHRYSANTHEMUM CLARA CURTIS. A late summer beauty. Spreading, bushy, very hardy plant is crowned with hundreds of lovely salmon-pink daisy-shaped flowers during August and early September. 18-24 in. stems. A real gem in perennials. 40c Ea.; 3 for \$1.

ASTER WONDER OF STAFFA (Frikarti). The extra-long-time flowering Aster. From July until late autumn the bushy plant is crowned with hundreds of handsome, large, lavender-blue flowers golden centered. Light shade or full sunlight. 40c Each; 3 for \$1.00.

PENTSTEMON GARNET. This amazing red flower has delighted our customers. Lovely Gloxinea-like blooms of rich garnet color are borne from June until frost and are excellent for cutting. 50c Each; 3 for \$1.20.

PENTSTEMON FIREBIRD. Brand new and truly a winner. Its beautiful Gloxinea-shaped flowers are of a brilliant salmon-flame color, larger than Garnet, and in even greater abundance. Plant the Pentstemons in a sunny, welldrained spot and you will have their grand flowers all summer. **55c Each; 3 for \$1.29.**

STOKESIA BLUE MOON. Gorgeous Stokesia hybrid, its giant lilac-blue flowers often 4-6 in. in diameter, topping 12 to 18 in. stems. Blooms all summer. Entirely hardy, so easy to grow. **50c Each; 3 for \$1.20.**

ANTHEMIS MOONLIGHT. Compact, well formed, 1 ft. plants are literally covered all summer long with hundreds of soft, moonlight-yellow, aster-like flowers, about $2V_2$ in. across. Beautiful in the border, and one of the finest for cutting. **35c Each; 3 for 80c.**

DOUBLE RUSSIAN VIOLET. Royal purple, double Violets of exquisite fragrance in the spring. It is slow of growth, does not spread much, doing best in cool, shady places. Very rare and lovely flower. **50c Each; 3 for**

PERPETUAL FLOWERING VIOLET (Odorata). Beautiful, sweet scented Violet that blooms from early spring until late fall—you can always pick a bouquet. Flowers rather small and so fragrant. Hardy and easy to grow. SUPPLY LIMITED so order early. **50c Each; 3 for**

POSTAL RATES ON PERENNIALS: Add 2c each, 4c for 3, 5c for 6, 8c for 12, 15c for 25, or 25c for 50 plants

All Strong, Well Rooted, **Blooming Size Plants**

GARDEN FAVORITES

These Fine Perennials, with their Charming Colors and Patterns, Are Always a Delight in Borders and Bouguets.

ACHILLEA. Excellent border or rock garden plant. Lovely clustered flowers and decorative foliage. Choice of Filipendula (bright yellow), the Pearl (white), and Roseum (rose-pink).

2 for 40c; 6 for 87c; 12 for \$1.50.

ALPINE ASTER. Beautiful large bluish-purple Asters on 6 to 10 in. stems; May and June. Likes full sun. Fine for rock garden or low border. 2 for 34c; 6 for 72c; 12 for \$1.30.

ALYSSUM SAXATILE (Basket of Gold). Masses of brilliant golden flowers in early spring on a dwarf plant; grayish-green foliage. Popular for rockery or edging. 2 for 34c; 6 for 72c; 12 for \$1.30.

ARMERIA (Sea Pink). Fascinating, ball-shaped blooms of bright pink profusely crown the cushion-like plant throughout the summer, and are splendid for cutting and drying. Ideal for edging the border or for clumps in the rockery. 2 for 40c; 6 for 87c; 12 for \$1.50.

ARTEMISIA Silver King. Feathery foliage of frosted silver on a branching plant gives superb contrast in border or bouquets. 2 for 40c; 6 for 87c; 12 for \$1.50.

BLEEDING HEART, COMMON (Spectabilis). The old favorite of grandmother's garden; deep rose-red, heart-shaped flowers along drooping stems. Hardy and thrifty. 35c Each; 3 for 90c; 6 for \$1.50.

BLEEDING HEART, EVERBLOOMING (Eximia). Handsome fernlike foliage; lovely clusters of pink flowers the season through. Sun or shade. Favorite in rockery and border. 2 for 40c; 6 for 87c; 12 for \$1.50.

CANDYTUFT (Iberis). A mass of snow-white, fragrant blooms in early spring; handsome evergreen foliage. Favorite dwarf plant for rock gardens and edging. 2 for 34c; 6 for 72c; 12 for \$1.30.

CANTERBURY BELLS (Campanula). Beautiful name for a beautiful flower. In June and July, bright nodding bells cover the numerous branches. Biennial. Choice of Blue, Pink or White. 2 for 40c; 6 for 87c; 12 for \$1.50.

HAREBELL (Camp. Carpatica). Delightful flowers of porcelain-blue from June to October. Perennial. As an edging or for the rockery it is unsurpassed. 2 for 40c; 6 for 87c; 12 for \$1.50.

"Charm"

ROCK GARDEN SPECIAL

5 Dwarf Sedum Alvssum Saxatile 2 Armeria 2 Achillea Filipendula

Hen and Chickens 2 Candytuft

Geum Mrs. Bradshaw 2 Harebell 2 Rose Cushion Dianthus

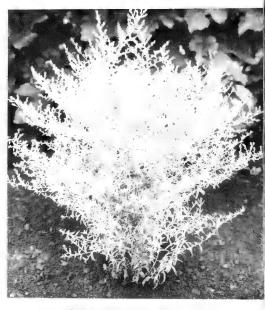
2 Funkia 2 Alpine Aster These 25 BEAUTIFUL ROCK GARDEN PER-

ENNIALS. Fine all-season, all-colors assortment. (Catalog price, \$4.51.)

FERRIS' SPECIAL, \$2.89



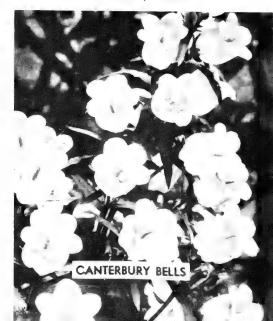
ARMERIA



ARTEMISIA, Silver King



BLEEDING HEART, Common









FUNKIA

DOUBLE HOLLYHOCK

PERENNIAL CORNFLOWER

CHRYSANTHEMUM

CUSHION



Fine Values in These Hardy, Favorite Perennials

DELPHINIUM. Belladonna and Bellamosa. Tall, grand spikes of clear, heavenly blue, set off by beautiful heavy foliage. Free continuous bloomers, so hardy and dependable. Plant in good, rich, well drained soil in a sunny location. Choice of Belladonna (light blue), or Bellamosa (deep rich blue). 2 for 34c; 5 for 72c; 12 for \$1.30.

FUNKIA, BLUE (Plantain Lily). Bright green waxen foliage develops a beautiful, formal mound that is so effective in the border or near the pool. Clear blue flowers in July-August. Sun or partial shade. 2 for 40c; 6 for 87c; 12 for \$1.50.

HEN AND CHICKENS (Sempervivum). Rock garden favorite, its thick, waxen leaves forming charming rosettes. Pale red flowers. 2 for 34c; 6 for 72c; 12 for \$1.30.

HOLLYHOCKS, DOUBLE. Favorite tall growing perennials, rich in sentiment and association with old-time gardens. Compact florets of our select Double strain look like beautiful double roses. Color choice, Red. Pink, Salmon or Yellow. 2 for 40c; 5 for 87c; 12 for \$1.50.

PERENNIAL CORNFLOWER (Centaurea montana). Silvered foliage forms a handsome plant, setting off well the many deep blue-violet flowers in July-August. Excellent in the border. 2 for 34c; 6 for 72c; 12 for \$1.30.

CHRYSANTHEMUMS, Cushion Type. Our customers are more than enthusiastic in their praise for these special 'Mums--all mound or cushion type, earlier to bloom than the older sorts, and far more floriferous. Each rounded plant is crowded full of richly colored blooms from late August on. Choice of Red, White, Yellow, Pink and Bronze. 35c Each; 3 for 90c; 5 for \$1.50.

New Super-Fine CHRYSANTHEMUMS

Autumn Glow Chrysanthemum

HEN AND

CHICKENS

2 Mystery 'Mum 2 Pink Cushion 'Mum



Button Beauty Chrysanthemum

Superb, new white Mum that you will want in your collection. Strong, erect plant, very hardy, blooming early and long. The flowers are a beautiful cream color when first opening, but later as they develop are a pure white. Especially effective when planted next to the bright colors. (Pictured on page 13.) 50c Each; the bright colors. (Pictured of **3 for \$1.20; 6 for \$2.20.**

Mystery Chrysanthemum

with Mum fans. Big, lovely shapely mound is entirely covered with the dazzling yellow to scarlet flowers, looking like a ball of fire in the border. Blooms start early and last all fall. 45c Each; 3 for \$1.05; 5 for \$1.90.

2 Aster SURVIVOR



New! Beautiful! ASTER SURVIVOR

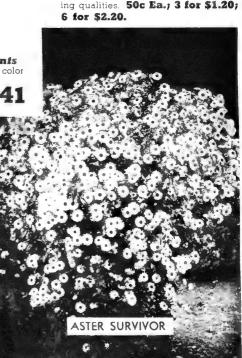
Has received highest award of the hardy, fall blooming Asters. Handsome large flowers of bright rose pink on strong, branching plants that grow 4 ft, or more tall. Blooms last two weeks longer in the fall than do other varieties, and are ideal for cutting. Even finer than the great Harrington's Pink due to larger blooms and unusual lasting qualities. 50c Ea.; 3 for \$1.20;



"AUTUMN GLORY" Perennial Bargain



PAGE 12



All Sturdy Well Rooled Plants That Will Bloom This Year

PARCEL POST RATES ON PEREN-NIALS: Add 3c for 2 Plants, 5c for 6, 8c for 12, 15c for 25

DWARF ASTERS

September days bring these charming, low growing Asters rarely over one foot high, with masses of large flowers, pastel tinted. Beautiful for rock garden or low border. Choice of Countess of Dudley (pink, yellow eye), Marjorie (bright rose-pink), Snowsprite (semi-double white), Victor (lavenderblue), and Lady H. Maddocks (light clear pink). 35c Each; 3 for 90c; 6 for \$1.50.

MICHAELMAS DAISY

The tall, colorful FALL ASTERS. Autumn brings her most exquisite tints to the garden on these tall-growing, decorative Asters. Hardy everywhere, producing finest blooms where they have plenty of room, sunshine, and deep rich soil. Choice of Barr's Pink (bright pink). Climax (large blue, vellow center), Mt. Everest (finest white), Queen Mary (large lavender), Royal Blue (rich deep blue), and Sunset (sunset pink). 25c Each; 3 for 65c; 6 for \$1.20; 12 for \$2.00.



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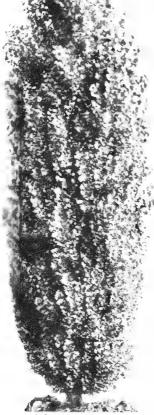


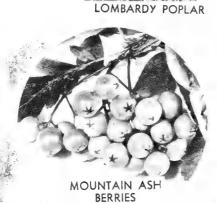
AMERICAN ELM Our Country's Grandest

AMERICAN ELM

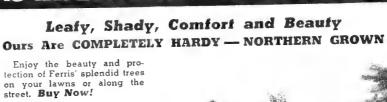
Noble, spreading, giant tree, and a great vorite everywhere. Its immense head furfavorite everywhere. nishes wonderful shade; leaves large and bright green. Majestic, hardy, long lived— it is the ideal lawn or park tree. 100 to 120

feet at maturity. 5-6 ft., E: transplanted \$	ach 0.60		_	25 10.00
6-8 ft., heavy				
8-10 ft., heavy, select	1.50	2.50	5.50	20.00
10-12 ft., extra heavy, select	3.00	5.50	10.50	38.50













Handsome, rapid growing tree of open habit. Delicate femilike foliage of bright green. Fine for lawn or street planting Hardy, long lived, succeeding on almost any kind of soil. 50 to 60 feet at maturity.

	Each	Z	
4-5 ft	\$0.50	\$0.90	\$2.00
5-6 it., transp	lanted (Thornless) 1.20	2.20	5.00

MOLINE ELM

Handsome, narrow, pyramidal variety with superb large green tohage. Extra fine tree for street and park planting. 80 to 100 feet at maturity. Our supply is limited, so order early.

		Each	Z	- 39
6-8 ft	select	\$1.50	\$2.85	\$6.25

LOMBARDY POPLAR

Tall, slim, pyramid, branching from the ground—the most striking, formal tree for the landscape. Splendid quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees the property of the

and shrubs. Plant 6 to 8 leet apart. 30 to 75 leet at matarity. There can	Each	4	-	25
5- 6 ft	\$0.40	\$0.70	\$1.50	\$6.35
6- 8 ft., select	50	.90	2.00	8.35
8-10 ft., heavy, select	75	1.35	3.00	12.50
10-12 it., heavy, select	1.50	2.75	6.25	20.00

BOLLEANA POPLAR

(Silver Leaved)

Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though hardier and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a elightful silver-tlash effect in the breeze. 50 to 60 feet at maturity.

	Lacn	-	
5- 6 ft., transplanted		\$2.00	\$4.50
C 9 th colors	1.50	4.00	6.75
8-10 ft., heavy, select	3.00	3.30	12.75
0-12 it., extra heavy, select	5.00	8.50	20.00
U-12 It., BAITA HOAV J. BOTOCK			

CAROLINA POPLAR

Tall and spreading in habit; leaves large and glossy, supplying dense Most rapid growing shade tree, shade, 75 to 100 feet at maturity

Strade.	Each		- 5
6-8 ft.	\$0.50	\$0.90	\$2.00

MOUNTAIN ASH

The Tree with the Red Berries

Ornamental in every sense of the word—dark green, fernlike foliage, light smooth bark, a broad, compact d. Handsome, creamy white blossoms in the spring followed by showy clusters of scarlet berries in late mer and fall. Hardy, grows rapidly. 30 to 40 feet at maturity.

		11.5	•		Each	Z	- 5
	C ()				\$1.25	\$2.25	\$5.00
- 3	-6 II., Iransplanted				1 78	3.00	7.00
6	i-7 ft., heavy, well	branched		 	2.23	3.85	9.00
- 7	Q 41 aviva hazzer	relect		 	2.00	3.43	3.00

WHITE BIRCH

Beautiful lawn tree—clean, graceful and strong, quick grower. Snowy white bark appears in a few years and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage, tree of rather bushy, spreading habit. 40 to 60 feet at maturity.

	Each	Z	-
5-6 ft., select	 \$1.25	\$2.25	\$5.15

CUT-LEAVED WEEPING BIRCH

When it comes to graceful charm and beauty, this tree takes first rank. White bark, drooping limbs, and small, linely cut leaves. Very effective when used in groups of two or three, or in connection with evergreens. Set deeply and firmly in good soil as soon as received, without exposing roots to the air, and this is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

	Each		
4- 5 ft., transplanted	\$1.60	\$2.95	\$6.80
6- 8 ft., select	3.00	5.50	12.50
8-10 ft., extra select		9.00	18.50

NIOBE WEEPING WILLOW

Handsome weeping tree with golden yellow bark, and narrow green leaves with siter lacing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30 to 40 leet at maturity.

Tall trace. But to love at manager	Each	2	5
5- 6 ft., transplanted	\$0.80	\$1.50	\$3.20
6- B ft., select	1.25	2.20	5.00
8-10 ft., select	2.00	3.75	7.75

WISCONSIN WEEPING WILLOW

Broad spreading tree with a beautiful drooping manner that is particularly attrace in the background or close to pools. Dark green foliage. 40 to 50 feet at

6-8	ft.,	select.				 \$1.15	\$2.00	\$4.50
8-10	ít.,	select.		 		 2.00	3.75	7.75





NORWAY MAPLE

NORWAY MAPLE

Finest and Most Rapid Growing of the Hard Maples. Symmetrical rounded top densely covered with beautiful dark green foliage, with late fall bringing bright scarlet and yellow colors. It withstands well the smoke and difficult conditions of the city; for street or lawn planting it has few equals. We have specialized in choice Norway Maples for years. 70 to 90 feet at maturity.

			Each	2	5
5-6	ft.		\$1.00	\$1.75	\$3.75
6-7	ft.		1.25	2.25	5.00
7-8	ít.,	heavy, select	2.50	4.50	10.00
8-9	ít.,	heavy, select	3.50	6.50	15.00

HARD (SUGAR) MAPLE

The well known Sugar or Rock Hard Maple; a tree of grand form with large foliage of rich green that turns in autumn to showy orange and red shades. Perfectly hardy. 50 to 75 feet at maturity.

	Each		5
5-6 ft., branched.	\$1.35	\$2.50	\$5.55

PIN OAK

A noble tree, and one of the most valuable of all Oaks for general planting. Develops a tall, branching pyramid, with slightly drooping effect as it matures. Beautifully carved foliage of deep waxen green assumes gay orange and red colorings in the fall. Extremely long-lived and hardy. 70-90 feet at mautrity. Our Pin Oak specimens are extra fine. Oak specimens are extra fine.

	Lach	//	3
5- 6 ft., Select, Smooth, Straight Trees	\$2.50	\$4.50	\$10.00
8-10 ft., Extra Select, Heavy	5.50	10.00	22.00
10-12 ft., Extra Select, Heavy	7.50	13.50	30.00

SCARLET OAK

Handsome Oak of open growth and rounding head. Bright green glossy leaves are deeply divided, in autumn taking on the most vivid scarlet hues. Wonderful tree for lawn and avenue planting. 60 to 80 feet at maturity.

				Each	Z	5
5-6 ft., Select,	Smooth,	Straight	trees	\$2.50	\$4.50	\$10.00

BLACK WALNUT

Well-known and valuable timber tree. Develops a stately, spreading head, growing very rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 50 to 60 feet at maturity.

			Each	2	5
5-6	ft.,	transplanted	\$0.85	\$1.50	\$3.25

HACKBERRY

Very valuable street or lawn tree, growing tall and broad, its numerous branches spreading horizontally and are very seldom broken by winds. Rough bark; long pointed leaves of bright shiny green. Entirely hardy; rapid grower. 80 to 100 feet at maturity.

		Each	2	5
5-6 ft., select, w	vell branched	\$1.25	\$2.00	\$4.50
6-8 ft., select, w	vell branched	1.75	3.00	7.00



BASSWOOD

American Linden

Splendid, stately lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasturage. The Linden is a very hardy, vigorous and rapid grower, reaching 100 to 120 feet at maturity.

Each 6-8 ft., select..... \$1.65

CHINESE ELM

Graceful, beautiful, hardy, quick growing—a tree that gained wide popularity all over the country. It often grows 5 to 8 feet in a single year, leafing out early in the spring and among the last to shed its foliage in the fall. Planted in all sections it has withstood excessive heat, drought, and bitter cold.

Slender twigs and branches grow compactly into a shapely top, and are covered with small, attractive, dark green leaves. A shade-giver in a few short years. We offer the Siberian or North China strain—hardiest and most rapid growing type. Ferris' Chinese Elm are gracing lawns and street parkings everywhere. We have exceptionally fine trees again this year, heavily branched, well rooted. 50 to 60 feet at maturity.

4-5 ft., transplanted	Each	\$0.80	5	25
5- b II., specimens	60	1.00	\$1.75 2.25	\$ 6.85 9.75
6-8 ft., specimens 8-10 ft., extra heavy, select	85	1.50	3.50	16.50
10-12 ft., extra heavy, select	2.00	2.70 3.60	6.25 8.60	25.00 40.00

SCHWEDLER'S MAPLE

The Red-Leaved Maple. Brilliant purplish-red leaves in the spring make a rich contrast with the vivid greens of surrounding nature. Gradually the highly colored foliage softens to bronze, then a little later to deep waxen green. Very hardy, developing the same rounded, symmetrical head of its parent, the Norway Maple. Fine, handsome tree for the lawn—one that will greatly enrich the home landscape. 50 to 60 feet at maturity.

Each 6-7 ft., Select, Smooth, Straight Trees \$2.00 \$3.50





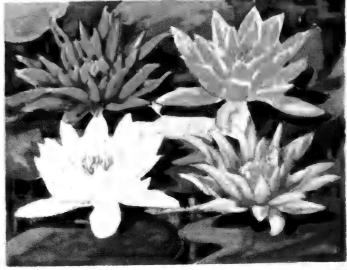
CHINESE

ELM (Siberian

SCHWEDLER'S MAPLE

PAGE 17





"SUPERB" Water-Lily Collection

1 CONQUEROR 1 CHROMATELLA
1 MARLIAC WHITE 1 SOMPTUOSA
These 4 HANDSOME, EVERBLOOMING WATER-LILIES.

(Regular price, \$5.65.) OUR BARGAIN

PRICE (POSTPAID)

"LIBERTY" POOL TRIO

1 ESCARBOUCLE 1 COMMANCHE 1 MARIJAC SHELL-PINK These 3 SUPER-FINE, EVERBLOOMING WATER-LILIES. (Regular price, \$4.48.)

OUR BARGAIN \$3.66 PRICE (POSTPAID)

HYPERION LILY



GIANT FLOWERING ANNAS

(Pictured in Color on Opposite Page)

(If Cannas are desired by parcel post add 2 each, 5c for 5. 8c for 10, or 15c for 25.)

FERRIS' CANNAS
are noted for their
immense, brilliant,
all-summer flowers
and handsome foliage, making a
great show in beds
and borders. Plant
in late spring when
the ground is warm,
15 to 18 inches apart
each way. Set the
roots 3 to 4 inches
deep in rich, mellow soil, in a sunny
location.



Finest Improved Varieties at Low Prices

4 ft.

APRICOT. A grand Canna, with lovely heads of apricot-salmon; green foliage. 3½ ft.

CITY OF PORTLAND. Large flowers of glowing watermelon-pink; green foliage 4 ft.

EUREKA. Creamy white flowers; green foliage. 4 ft.

FUREKA. Creamy white flowers; green foliage. 4 ft.

HUNGARIA. Immense, satiny rose-pink blooms, blue-green foliage. 3½-4 ft.

WME. CROZY. Dwarf Canna, and very fine. Large heads of red with variegated orange border.

Large heads of red with variegated orange border.

PRESIDENT. Extra large, glorious blooms of intense scarlet, green foliage. Most popular wyoming. Magnificent orange-colored blooms; bronze foliage. 4½-5 ft.

AMBASSADEUR. Poppy red, bronze foliage.

4 ft.

APRICOT. A grand Canna, with lovely heads of pricot almost green foliage. 31/6 ft.

Comparison almost green foliage. 31/6 ft.

APRICOT. A grand Canna, with lovely heads of pricot almost green foliage. 31/6 ft.

Comparison almost green foliage. 31/6 ft.

YELLOW KING HUMBERT. Deep rich yellow, heavily spotted with red, green foliage 41/2-5 ft.

Strong 2-3 Eye Blooming Size Roots 10 for 88c * 25 for \$1.79 14c Each ★ 5 for 55c ★

CANNA BED "A"

1 WYOMING 6 CITY OF PORTLAND 12 PRESIDENT

19 Ferris' Cannas for 7 it, Circle) for

\$1.49 Postpaid

CANNA BED "B"

1 Red King Humbert 6 Yellow King Humbert 12 Hungaria

All 19 Ferris' Cannas (for 7-ft, Circle) only \$1.55

CANNA BED "C"

1 Statue of Liberty 6 Red King Humbert 12 City of Portland 18 Rosamond Coles

\$2.69

CANNA BED "D"

Statue of Liberty Wyoming Yellow King Humbert 1 Statue of 6 Wyoming 12 Yellow Kin 18 President

All 37 Ferris' Cannas (for 10-ft, Circle) only...

\$2.59

Hardy and Beautiful **GARDEN LILIES**

(PICTURED IN COLOR ON OPPOSITE PAGE)

Extra Select, Large Size **Bulbs That** Will Bloom This Year!

Parcel Post Rates on Lily Bulbs: Add 3c each, 5c for 3, 8c for 6, 12c for 12, or 20c 6, 12c for 12 for 25 bulbs.

CORAL LILY (Tenuifolium). Delightful small-flowering Lily of vivid scarlet, blooming through June. Very hardy and long lived. A gem for rockery or low border. 22c Each; 3 for 50c; 6 for 85c.

DAY LILY (Hemerocallis). Beautiful, hardy flowers,

so fine in the perennial border. Abundant blooms in June and July. Sun or partial shade. A perennial plant, not a bulb. Choice of KWANSO (double orange), or LEMONA (bright yellow). 18c Each; 3 for 45c; not a bulb. Choice of K LEMONA (bright yellow).

HENRYI LILY. Very hardy Chinese Lily, bearing quantities of lovely apricot-yellow flowers in August. Best in partial shade. One you should have. 25c Each; 3 for 65c; 6 for \$1.10.

for 65c; 6 for \$1.10.

HYPERION Special! Most beautiful of all the Hemerocallis (Day-lily) family. Superb, large, flaring blooms of primrose-yellow, delightfully fragrant, are borne in great numbers on stout, 40-in. stems; excellent for cutting. Very strong plant, grows everywhere, and blooms throughout July and early August. 50c Each; 3 for \$1.35; 6 for \$2.55.

PHILIPPINE. Famous green-throated Lily. Very large and fragrant white flowers have delicate emerald throat, outside touched with soft copper. Very beautiful. August until frost. 28c Each; 3 for 75c; 6 for \$1.25.

REGAL LILY. The all-time favorite. Magnificent large white blooms lightly.

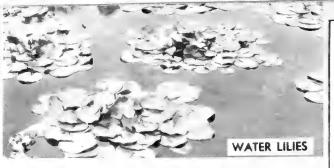
REGAL LILY. The all-time favorite. Magnificent, large, white blooms lightly tinged pink, with golden yellow center, and so fragrant. Sunlight or partial shade. Entirely hardy. 20c Each; 3 for 50c; 6 for 85c; 12 for \$1.50; 25 for \$2.65.

RUBRUM LILY (Speciosum Rubrum). One of the grandest of them all —extra large flowers of pink and white blend with crimson spots, and sweetly fragrant. Choose a well drained spot half-shaded for finest blooms. August-September. 35c Each; 3 for 90c; 6 for \$1.56.

UMBELLATUM. A mass of large, flashing, scarlet blooms on a bushy erect plant; May-June. Very easy to grow, and one of the most beautiful. 25c Each;

plant; May-June. Very easy 3 for 66c; 6 for \$1.10.

PLANT LILIES DEEPLY, 6 to 10 inches, with the exception of the Day-Lilies (Hemerocallis) which require a shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand underneath the bulb, pressing good, rich garden soil firmly around it. PAGE 19



"Miniature" Pool Collection (Just Right for Tub or Small Pool)

1 AURORA WATER LLLY (Semi-dwarf; yellow, re-blend)

blend)
WATER POPPY
WATER HYACINTH
ANACHARIS
MYRIOPHYLLUM
FLOATING HEART
JAPANESE SNAILS

Postpaid \$2.22

If Water Lilles are desired by parcel post, add 5c each, 10c for 3

Plant in a box, woodes pail or tub, using one-fourth well-roited manure to three-fourths garden loam. Cover the roots carefully, tamping the soil, then cover and tamp one-inch layer of clean sand, which prevents the soil being stirred up and discoloring the water.

"Favorite"

Water Plant

Collection

Ever-Blooming WATER

Grand, Hardy Varieties for Your Pools and Sunken Tubs (SEE ILLUSTRATION ON OPPOSITE PAGE)

ALL STRONG BLOOMING SIZE

Choose from These Grand Varieties:

ATTRACTION. Extra large, magnificent blooms of garnet-red, sepals almost white. Long bloomer. \$2.00

CHROMATELLA. Rich sulphur yellow; very free flowering. \$1.00 each.

COMMANCHE. Brilliant sunset colors—orange-pink to

amber red with heart of fire. \$1.50 each.

CONQUEROR. Showy beauty of cherry-red deepening with age. Very large. \$1.88 each.

ESCARBOUCLE. Intense crimson; unquestionably one of the best. \$1.88 each.

MARLIAC SHELL-PINK. Unusually large flowers of delicate pink gradually softening to white.

ing to white. \$1.00 each.

MARLIAC WHITE. Lovely broad blooms of pure waxen white with bright yellow stamens; fragrant. \$1.10 each.

PAUL HARIOT. Exquisite blooms of yellow tinted flesh, deepening to orange and copper-red. Regular price \$1.25. Ferris' Price, 77c each.

PINK OPAL. Deep, rich, glossy pink; fragrant. 80c each.

RENE GERARD. Gorgeous red-pink flowers of immense size. Abundant bloomer. \$2.00 each.

SOMPTUOSA. Enormous, double blooms of satiny rose-pink. Fragrant. \$1.50

each. SUNRISE. Largest of all, flowers Chrysanthemum-shaped, and of vivid yellow. Very \$2.00 each.

WATER PLANTS To Complete Your Water Garden

ALL CHOICE, BLOOMING SIZE

(Parcel Post Rates on Water Plants: Add 4c each, or 6c for 3)

ANACHARIS. Rapid growing oxygenator, fine for pools. 15c each.

CATTAILS. Attractive plant bearing the well known, dark brown, velvety spikes well above the foliage. Fine along edge of pool. 33c each.

velvely spikes well above the foliage. Fine along edge of pool.

33c each.

CREEPING PRIMROSE. Quick growing, partially submerged vine with willow shaped leaves, and abundant bright yellow flowers. Will grow in any moist place along the pool or may be submerged. 18c each; 3 for 45c.

FLOATING HEART. Attractive bright yellow, fringed flowers. Plant in soil in 2 to 18 inches of water. 25c each; 3 for 50c.

MYRIOPHYLLUM. Delicate, evergreen, lacy foliage. Excellent for lish spawn; good oxygenator. Plant in pot or shallow box and place along the side or bottom of pool. 15c each.

PICKEREL RUSH. Beautiful blue flowers all season; excellent foliage. Plant in 6 in. water depth. 25c each.

WATER HYACINTH. Lovely orchid-tipped flowers. Plants float on water, but will produce more flowers and foliage in quiet part of pool where not allowed to drift. Ideal for spawn of goldtish.

15c each: 4 for 50c.

WATER POPPY. Large yellow flowers all summer on floating runners. Plant as you would a Water Lily, in shallow water. 18c each; 3 for 48c.

IAPANESE SNAILS. Keep your pool clear with these large, hardy, live-bearing snails. 2 for 25c.

GIANT MONTBRETIAS

(See Picture of these Glorious Flowers on Page 18)

Our new hybrids are far superior to the old-time sorts. From late July until frost, their graceful spikes bear 18 to 20 exceedingly beautiful star-shaped blooms, superb for cutting. Be sure to plant some of these lovely flowers. In cold sections, dig the bulbs in the fall before freezing weather and store same as Gladiolus bulbs. Choice of HIS MAJESTY (deep crimson blending into gold), LEMON QUEEN (lemon yellow), or MARJORIE (apricot with crimson eye).

Fine, bleoming-size bulbs: 20c Each; 3 for 50c; 6 for 78c; 12 for \$1.25.

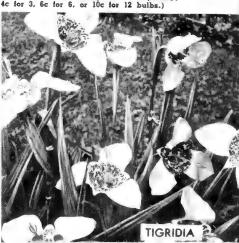
(If desired by parcel post, add 2c each, 4c for 3, 6c for 6, or 10c for 12 bulbs.)

TIGRIDIA

Famous Sacred Lily of the Aztecs. Deep. cup-shaped blooms open with rising sun, displaying their flashy, tropical colors, closing at sundown. Throughout the summer, the scarlet, pink and orange flowers with their spotted centers appear in continuous succession. Plant eight or more for best effects. Dig bulbs before freezing weather in fall and store same as Dahlias

CHOICE, BLOOMING-SIZE BULBS: MIXED ASSORTMENT ONLY-3 for 33c * 6 for 55c

12 for 98c * 25 for \$1.85 (If desired by parcel post, add 3c for 3, 5c for 6, 8c for 12, or 12c for 25 bulbs.)





EARLY ORDERS

To encourage our customers to order EARLY, so that we can give not only the first selection of stock, but also the very best service, we are offering the following wonderful FREE PRE-MIUMS with any orders you send us within three weeks of the time you receive this catalog. They are given where cash in full accompanies your order. We cannot allow the Premiums where not requested on the criminal where not requested on the original

YOUR CHOICE, any ONE of the following:

With an Order of \$3.00 to \$4.90

12 JAPANESE BAR-BERRY — 6-10 in. thrifty plants.



8 CHOICE PERENNIALS — (2 each: Delphinium, Coreopsis, Lychnis and Platycodon.) 8 BUSH CHERRY-Strong, 1-yr.

plants.

YOUR CHOICE, any ONE of the following:

B L O O M I N S Order of Yellow), 2-yr. blooming \$5.00 fo

\$9.90

6 SELECT MIXED
PHLOX. Brilliant
assortment, not labeled.





YOUR CHOICE, any ONE of the following:

With an Order of \$10.00 to 30 HANDSOME PE-RENNIALS — (5 each: Hybrid Delphiniums, Aquilegia, Alaska Daisy, Gaillardia, Statice, and Stokesia.)



15 ASSORTED EVER-GREENS—8-12 in. transplants. (5 each: Doug-las Fir. White Spruce and Norway Spruce.)

1 DOUGLAS FIR -2-3 ft. specimen. Extra fine, hardy ever-green.

YOUR CHOICE, any ONE of the following:

12 FAVORITE
FLOWERING
SIRRUBS 2-3 ft. (2 each:
Purple Lilac. Forsythia,
Spirea Van Houttei. Hydrangea P. G.. Silver Leaf
Cherry, and Snowberry.)

With an Order of \$20.00 to \$49.00

1 CONCOLOR FIR. 2-3 ft. specimen. Most beautiful evergreen for the lawn.



YOUR CHOICE, any ONE of the following:

With an Order of \$50.00 or More

2 SILVER CEDAR, 2-3 ft. Specimens. Fine Matched Pair,



SPRUCE, 2-3 ft.
Specimens. Beautiful
Matched Pair.



EARL FERRIS NURSERY · Hampton, Iowa

DEAR MR. FERRIS: Enclosed find \$...express, YOUR NAME Post Office

EARL FERRIS

_	4.0	****************		*****************			A 0 a
	for	which	ship	nursery	stock	named	below
freight,			parc	el post,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	bes	st way.

(All members of one family, please order under one name)

(If different from post office)

Street Number R. F. D. ... Box. Shipping Point ., County...

On Account of Ordering Early, Please Include This FREE PREMIUM:

QUANTITY	NAME OF ARTICLE WANTED	SIZE	PRIC
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Clond SALES quire	TRV I		
quire	TAX-lowa Customers, kindly include the two per cend in your remittance.	t re-	

We would be glad to send our catalogue to your friends and neighbors who are interested in planting. Names of home owners only desired. Use the following lines for their names and addresses:

NAME	POST OFFICE	STATE
	5	

YOU CAN'T AFFORD TO OVERLOOK THESE GREAT SPECIALS!

"DeLuxe" Peony Border

WONDERFUL **PEONIES**

4 Karl Rosenfield

4 Avalanche

4 Martha Bulloch

4 Delachei

4 Edulis Superba

4 Mme. Emile Galle

ONLY

For Only

A marvelous collection of favorites—big, fragrant, colorful blooms over a long period of time. In two rows, 3 ft. apart each way, these 24 Ferris' Peonies will make you an elegant 36 ft. border. Well worth

Complete Landscape Setting

For Small Home Owners

GRAND

ORNA-

MENTALS

HYDRANGEA P. G., 2-3 ft. SPIREA VAN HOUTTEL 2-3 ft. JAPANESE BARBERRY, 2-3 ft. GOLDEN ELDER, 2-3 ft. FORSYTHIA, 2-3 ft. RED TARTARIAN HONEYSUCKLE,

2-3 ft.
5 SILVER LEAF CHERRY, 2-3 ft.
5 SPIREA BILLIARDI. 2-3 ft.
3 WEIGELA ROSEA, 2-3 ft.
5 MATRIMONY VINE, 2 yr.
2 FLOWERING CRAB, 4 ft.
2 CHINESE ELM, 4-5 ft.
1 MOUNTAIN ASH, 5-6 ft.
5 LOMBARDY POPLAR, 5-6 ft.

60 GRAND ORNAMENTALS - Select, Shapely Trees and Plants that Will Make a Fine Showing This Year. For anyone with a new small home, or an unplanted home, this collection will make the greatest showing in the quickest time of any bargain we have ever offered. (Catalog price, \$19.80.)

OUR BARGAIN

The Lowest Priced Landscape Group Offered Anywhere!

Seedling EVERGREEN BARGAIN

10 Each	25 Each
Douglas Fir seedlings, 6-10 in \$0.65	\$1.35
White Spruce seedlings, 8-10 in	1.50
Norway Spruce seedlings, 8-10 in	1.10
Balsam Fir seedlings, 4-8 in	1.35
Ked Pine seedlings, 6 in	1.25
Ponderosa Pine seedlings, 6-8 in	1.75
Colorado Blue Spruce seedlings, 6-10 in. 1.25	2.65
Totals \$5.10	\$10.95

These 70 Ferris' \$4.59 These 175 Ferris' \$9.22 Seedlings for

Ferris'

Evergreen Windbreak

10 Each DOUGLAS FIR, transplants, 12-18-in. \$3.00 WHITE SPRUCE, transplants. 12-18 in. NORWAY SPRUCE, transplants, 1.85 12-18 in..... These 30 Fine Transplants for DOUGLAS FIR, transplants, 12-18 in. \$6.00 WHITE SPRUCE, transplants, NORWAY SPRUCE, transplants,

These 75 Trees for \$10.98

Most popular of all Evergreens for windbreaks and screens—hardy everywhere. These are extra sturdy, well-rooted transplants, easily established.

Ferris' Evergreen Windbreak NO. 2

WHITE SPRUCE, 2-3 ft., heavy \$ 3.50 NORWAY SPRUCE, 2-3 ft., heavy . 3.50 WHITE PINE, 2-3 ft., heavy 4.35 \$11.35 These 30 Splendid, Northern-Grown \$10.10

WHITE SPRUCE, 2-3 ft., heavy \$ 8.25 NORWAY SPRUCE, 2-3 ft., heavy... 8.25 WHITE PINE, 2-3 ft., heavy...... 10.00

.....\$26.50 These 75 Super - Fine \$22.88

An excellent combination of hardy varieties, for a very beautiful and enduring screen or windbreak. All heavily rooted trees with fine tops.

Just What You Need for Quick Shelfer-So Valuable for Woodlots and Erosion Work. TAKE ADVAN-TAGE OF OUR VERY LOW PRICES.

Ferris' Lightning-Quick

WINDBREAKS

Chinese Elm The Windbreak Wizard. There is nothing to equal it for quick growth and supreme hardiness; it grows with remarkable success in every state of the Union. Very thick and compact, branching from the ground, it furnishes great protection against winter storms and snows as well as dust storms. Beautiful and graceful in habit, the Chinese Elm makes the whole landscape more sightly

Plant in double or triple rows 10 or 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elms are grown in the North and from northern seed. Plant your windbreak or screen this year—take advantage of these wonderfully fine values.

(Special Shade Tree Sizes Are Offered on Page 17)

12-18 in., Select Seedlings \$5.40 \$1.25 \$2.25 \$5.00 18-24 in., Select Seedlings .60 1.75 3.15 7.00 2-3 ft., Select Seedlings 1.00 2.95 5.50 12.00 3-4 ft., Select Seedlings 1.80 5.50 10.00 23.50 10 25 100

31/2-41/2 ft., Sturdy Transplants.\$2.25 \$4.85 \$16.50

American Elm The All-American tree, rapid of growth, entirely hardy, lives to great age, and is beautiful as well. (For Special Lawn Tree sizes, see page 16.)

25 100 200 18-24 in., Select Seedlings \$0.75 \$1.90 \$3.25

Carolina Poplar Long-time favorite for quick windbreaks. Grows tall and spreading, with large glossy leaves. Does well in almost

Lombardy Poplar.

Exceedingly popular for quick backgrounds and screens producing very picturesque skyline effects. Easily recognized by its slim form. (For Choice Lawn Specimens, see page 16.)

6-8 ft., Windbreak Trees

Laurel-Leaf Willow.

Shrubby in habit with chestnut-brown bark and deep shiny green foliage. Fast growing, splendid for screens and backgrounds, as well as washy banks. 20 to 30

COMBINATION WINDBREAKS

50 Norway Spruce Transplants, 18-24 in. 6.25

Special

Evergreens, for

100 Chinese Elm Seedlings, 2-3 ft. 50 Douglas Fir Transplants, 12-18 in. ... 9.38

Special Price......\$11

Splendid windbreak combinations. For quick effects you have the outside rows of Chinese Elms, while inside to give complete security, are the sturdy, fine-looking Ferris Evergreens. Plant them twice as far apart as the Chinese Elm.

Russian Golden Wil-

low. Very rapid growing willow with attractive, bright yellow bark. In mass plantings they are especially decorative, even in winter, Make fine, quick windbreaks and are entirely hardy. 30 to 40 feet

In planting, the directions for Ever-greens given on page 24 should be carefully followed, or see drawing on page 46. A ju-dictious trimming, cutting away any broken or bruised branches and about one-third of the top, will benefit the tree in every way. Plant deeply and firmly.



JACK PINE

The Fastest Growing Evergreen of Them All

Does well in almost any soil. Needles moderately long and stiff, and of light green. Useful as a quick windbreak tree and for poor soils, but is

12-18 in., Windbreak Trees, X \$0.20 \$1.75 \$ 3.00 \$ 9.50 4-6 ft., Heavy Windbreak Trees, XXX .45 4.00 8.75 30.00 WHITE PINE

This Handsome and Rugged Pine Develops Wonderfully Fine Windbreaks and Screens

See the picture of a splendid group planting of White Pine on page 25. We give full description and prices of choice specimens on page 24.

Each 10 25 100

2-3 ft., Heavy Windbreak Trees, XXX \$0.50 \$4.35 \$10.00 \$30.00

Staunch and Hardy - Popular for Quick Windbreaks

'urn to page 25 for complete description, and prices on select specimens for ornamental planting. Each 10 3-4 ft., Heavy Windbreak Trees, XXX \$0.70 \$6.50 \$12.00 4-5 ft., Heavy Windbreak Trees, XXXX .80 7.50 16.00 PONDEROSA PINE 50.00

Extra Long, Thick Needles — Imposing — Gives Fine Profection

Ponderosa Pine in specimen grades for landscape planting on

100

Broad, compact Pine with long, dark green needles—so desirable for ornamental screens and protective windbreaks. More complete description,

and prices of specimen trees on page 25.

Each 10 25 100
18-24 in., Heavy Windbreak Trees, XX \$0.45 \$4.00 \$ 7.50 \$22.50

BALSAM FIR

The great Christmas Tree evergreen. Fine, too, for underplanting under large, established evergreens. Heavy, lustrous foliage.

25 100 500 4-8 in., Seedlings \$1.35 \$4.85 (If desired by parcel post, add &c for 25, or 15c per 100) \$22.00

Gerris' EVERGREENS

For Windbreaks and Screen Plantings

Every Farm and City Home Can Have Evergreens at these Prices!

Shelter — Beauty — Comfort the Year Through. The Most Valuable and Permanent Improvement to Any Homestead

DOUGLAS FIR

Finest of All Evergreens for Windbreaks and Screens
Marvelous vitality, beauty, and thick, rapid growth all combine to make it the perfect
shelter-belt tree. We offer fine specimens for lawn planting on page 26.

25 100 500

(If the seedlings are desired by parcel post,	add 8c fe	or 25, or 15c pe	r 100)	•
/ii ino socomys are come of person person	Each	10	25	100
12-18 in., Light Transplants, XX	\$0.35	\$3.00	\$ 6.00	\$18.75
(If any of the above Light Transplants are desired by pare	el post.	add 20c extra	for 10 trees	or less,
add 50c extra for 50 trees, or 75c	extra ic	or 100 trees)		
	Each	10	25	100
18-24 in., Light Transplants, XX	\$.40	\$3.85	\$ 7.00	\$22.50
20 in. average, Heavy Windbreak Trees, XXX		5.50	12.50	44.00
2-3 ft., Heavy Windbreak Trees, XXX		6.25	13.75	50.00

NORWAY SPRUCE

The Most Widely Planted Windbreak Evergreen

It is quick growing and hardy—a tall, compact pyramid branching to the ground. Windbreaks of Ferris' Norway Spruce around the farm place give real protection and warmth. On page 27 we give complete description, with prices of our specimen Norway Spruce.

25 100

8-10 in., Seedlings		\$3.65	\$15.00
(If the seedlings are desired by parcel post, add 8c fo			
Each	10	25	100
12-18-in., Light Transplants, XX	\$1.85	\$3.15	\$10.00
(If any of the above Light Transplants are desired by parcel post,	add 20c extra	for 10 trees	or less,
add 50c extra for 50 trees, or 75c extra for	100 trees)		
Each	10	25	100
18-24 in., Light Transplants, XX. S0.30	\$2.50	\$4.00	\$12.50
2.3 th Heavy Windhreak Trees YYY	3 50	7.00	25.00

RED PINE

Hardy, Enduring and Fine Looking
Splendid for backgrounds and windbreaks, as well as woodlots. For complete description and prices of specimen trees, turn to page 25.

6 in. average, Seedlings (If seedlings are desired by parcel post, add 8c for 25,	\$1.25	\$4.15	\$17.50
Each	10	25	100
	\$4.50	\$ 8.25	\$28.50
	6.00	12.50	35.00

Correct Distance to Plant **Evergreens for Windbreaks**

Evergreens for Windbreaks
The distance apart Evergreens should be
planted depends very much on number of
rows used. We advise 8 ft. apart in a
single row. 10 ft. apart each way
in two rows. 14 ft. apart each way
in three rows: but the ideal windbreak is a four or five-row windbreak, planted 14 ft apart in
row and rows 20 ft. apart. The
space between rows can be
used for potatoes, corn, or any
vegetable.



Note this fine root system. I recommend White Spruce as the best buy for the money. -Wayne Ferris.

NOTE X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplantxxx means three times trans ed and three times pruned.



Ferris' White Spruce are great favorites—so windbreak Ferris' White Spruce are great favorites—so or background of beauty and great security. Complete description and prices of our Specimen White Spruce you will find on page 27. Complete description and prices of our Specimen White Spruce you will find on page 27. 8.10 in., Seedlings

(If the seedings are desired by Parcel Post, or 15c per 100) 500 \$15.00 2-18 in., Light Transplants, XX \$.25 \$1.85 \$3.15 \$10.00 20.00

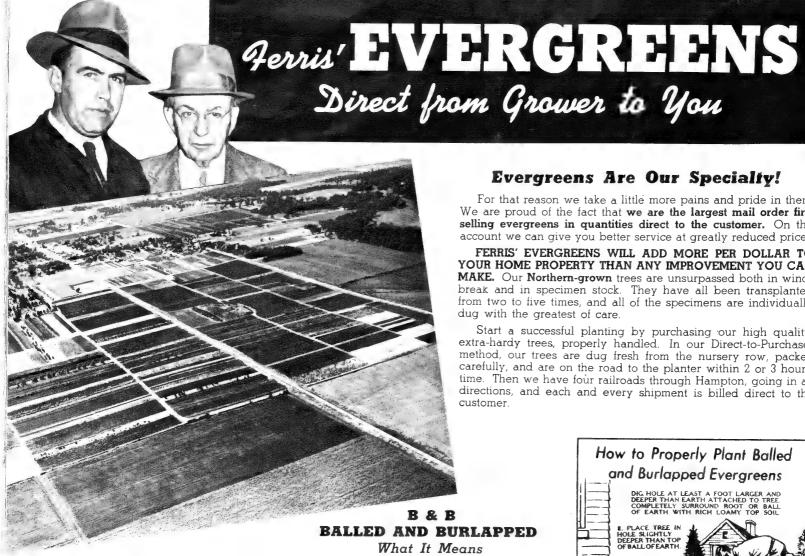
Light Transplants, XX \$.28 \$1.85 \$3.15 \$10.0

(If any of the above Light Transplants are desired add 50c extra for 10 trees or less trees) or 75c extra for 100 trees. Transplants, XX 2-3 It. Heavy Wind-break Trees, XXX \$.30 \$2.50 \$4.00 \$12.50 It., Heavy Wind. break Trees, XXXX

.40 3.50 7.00 25.00 .60 5.50 12.50 45.00

PAGE 23

WHITE SPRUCE WINDBREAK



WHITE PINE

Evergreens Are Our Specialty!

For that reason we take a little more pains and pride in them. We are proud of the fact that we are the largest mail order firm selling evergreens in quantities direct to the customer. On this account we can give you better service at greatly reduced prices.

FERRIS' EVERGREENS WILL ADD MORE PER DOLLAR TO YOUR HOME PROPERTY THAN ANY IMPROVEMENT YOU CAN MAKE. Our Northern-grown trees are unsurpassed both in windbreak and in specimen stock. They have all been transplanted from two to five times, and all of the specimens are individually dug with the greatest of care.

Start a successful planting by purchasing our high quality, extra-hardy trees, properly handled. In our Direct-to-Purchaser method, our trees are dug fresh from the nursery row, packed carefully, and are on the road to the planter within 2 or 3 hours' time. Then we have four railroads through Hampton, going in all directions, and each and every shipment is billed direct to the customer

BALLED AND BURLAPPED

What It Means

As the tree is dug, a solid ball of rich, heavy loam, in which the tree has been growing for years, is cut out around the root system, completely covering it, then the ball is held in place by a secure covering of burlap and heavy twine. Our ground here at the nursery is the finest in the world for forming solid, unbroken balls. Our four-times transplanted evergreens have a very compact root system, which the ball of earth fully encloses.

The average weight of a 2½-3 ft. evergreen when balled and burlapped is 50 pounds, it is safely shipped by freight, taking the third-class rate. When you receive these trees, you plant ball, burlap and all, following the directions given elsewhere on this page. Their roots keep right on growing in this good rich soil that has nurtured them for years, little by little extending into the new surrounding soil. (It is not advisable to ball and burlap seedling evergreens, small sized ornamental, or windbreak trees. In the windbreak row, evergreens can be cultivated much better than in an ornamental planting.)



HOW TO GROW EVERGREENS SUCCESSFULLY

Important Rules We Urge You to Follow

Imporiant Rules We

1. Examine the trees at express, freight or truck office, and call any damage to the attention of the agent at once, as all trees are in perfect condition when they leave nursery.

2. Have your ground ready for planting by the time the trees arrive. It should be good growing soil such as you would use for a corn crop or garden, and prepared in much the same manner. If there is sod where you wish to plant, strip this sod to a width of I ft. greater than the spread of the tree, planting the tree in the center of the space. Thoroughly work and pulverize the soil from which the sod has been stripped.

3. Always plant as soon as the trees reach you. Do not expose the roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a thim muc puddle and soak thoroughly, then plant at once.

4. Plant deeply and firmly, spreading the roots out in their natural positions, and press the soil around each tiny root with all of your might. Evergreens should be planted from 2 to 6 inches deeper than they were in the nursery row, depending on the size of the tree. At the top of the ground, leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more stamp the ground with extreme firmness around the roots.

5. Start cultivation at once: cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch, if you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

ted.

A judicious trimming is also beneficial to transplanted greens. Trim about one-fourth of foliage from your trees

as you plant them. This may cause them to appear a trifle slim for a year or two, but they will be all the better for it. In trimming evergreens, do not cut off the terminal bud on the leader (tip), but trim back other branches one-fourth.

7. See to it that your young grove is securely fenced when planted, regardless of locality. Nothing is more injurious to young evergreens than livestock in the yard to trample them down.

young evergreens than livestock in the yard to trample them down.

8. If you are having dry weather at planting time, you should water evergreens thoroughly about every other everning until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries out more readily.

9. For Seedling Evergreens. Plant them in a garden plot or in beds for the first two years, following the same directions we give in 3, 4 and 5, but setting them 8 or 10 inches apart. A partial shade through the first summer is always beneficial, and give them blenty of moisture during dry periods.

10. For Balled and Burlapped Evergreens. Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time, fill the hole with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this soil firmly. Drawing on this page shows each step in planting Balled Evergreens.

WHITE PINE (Pinus strobus)

Called "King of the Pines." Noted for its long, soft, light Called Aing of the rines. Noted for its long, son, light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, as you will note in the picture of the group planting on the opposite page. A windbreak or screen planting of Ferris' White Pine will give complete security, and it is the country's foremost lumber Pine. 75 to 120 feet at maturity.

Our fine specimens will work wonders on your landscape.

On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Georgia, Kentucky, Nevada, New Mexico, North and South Carolina, California, Colorado, Georgia, Kentucky, Nevada, New Mexico, North and South Carolina, California, Colorado, Georgia, Kentucky, Nevada, New Mexico, North and South Carolina, California, Cal lina, Tennessee, Utah and Wyoming.

B&B Charge 2-3 ft., Specimens, XXX ... \$1.25 \$2,25 Add 50c each 3-4 ft., Specimens, XXXX 1.50 2.75 Add 65c each

Gerris' PINES Staunch and Imposing on the Landscape

RED PINE (Pinus resinosa)

The great Norway Pine of the forest. Long soft needles cover the tree in thick masses, holding their bright shiny green color throughout the year. Very hardy and enduring. Splendid tree along the driveway; makes an impressive, permanent background. 60 to 80 ft. at maturity.

0.4.1. 6	Each	2	B&B Charge
3-4 ft., Specimens, XXX	\$1.50	\$2.50	Add 65c each
4-5 ft., Specimens, XXXX	1.75	3.00	Add 75c each

PONDEROSA PINE (Pinus ponderosa)

In the Ponderosa Pine you will find the beauty of strength and massiveness—a tree that is invaluable for solid backgrounds or enormous, spreading specimens on the lawn. With needles longer than you will find on any other Pine, extraordinarily thick, and of a rich deep green, you can readily distinguish it from other varieties. It is absolutely hardy, rapid in growth. Combined with Spruce and Fir, you will find it particularly effective. 90 to 100 ft. at maturity.

2.2.4. 6	Trans.	ach	2	B&B Charge
2-3 II., Specimens,	XXX\$	1.25	\$2.25	Add 50c each
3-4 It., Specimens,	XXX	1.50	2.75	Add 65c each

SCOTCH PINE (Pinus sylvestris)

There is always something decorative about the Scotch Pine. When young it is a stocky, bushy, rounded tree densely covered with blue-green needles of medium length. In older, mature tree it has a delightful irregularity of outline that is so picturesque on the landscape. Is of rapid growth, very hardy, and does well in almost any soil, develops fine windbreaks and screens, and is one of the best for reforestation. Use our choice specimens for fine landscaping; they will certainly please. 35 to 50 feet at maturity.

3-4 ft., Specimens, 4-5 ft., Specimens,	XXX	Each \$1.15 1.35	\$2.10 2.50	B&B Charge Add 65c each Add 75c each
-		. 1.05	2.30	Add /oc each

AUSTRIAN PINE (Pinus nigra)

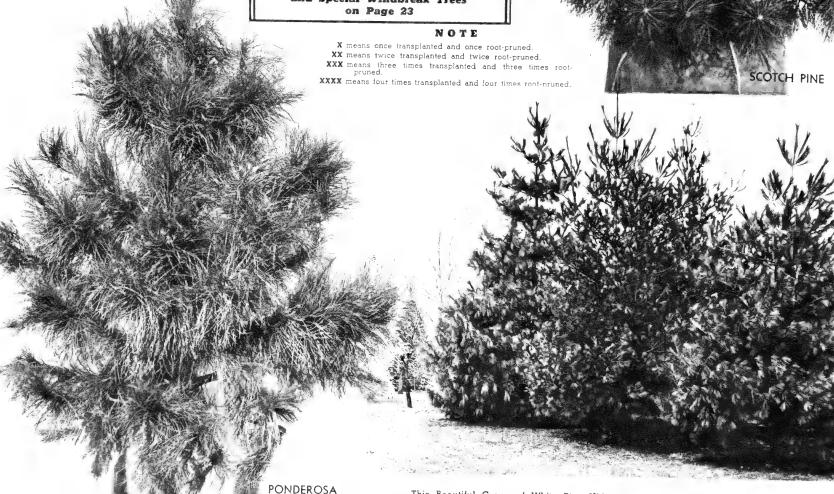
The Austrian or Black Pine is very closely related to the Ponderosa Pine, having the extra long needles of rich green, the great spreading branches, and handsome form, though a trifle more upright reaching. Splendid tree for ornamental planting, either in the background or as a choice specimen on the lawn. Fine, too, for quick screens or windbreaks around exposed places. 90 to 120 feet at maturity

2.3 th. Specimens XXX.

B&B Charge

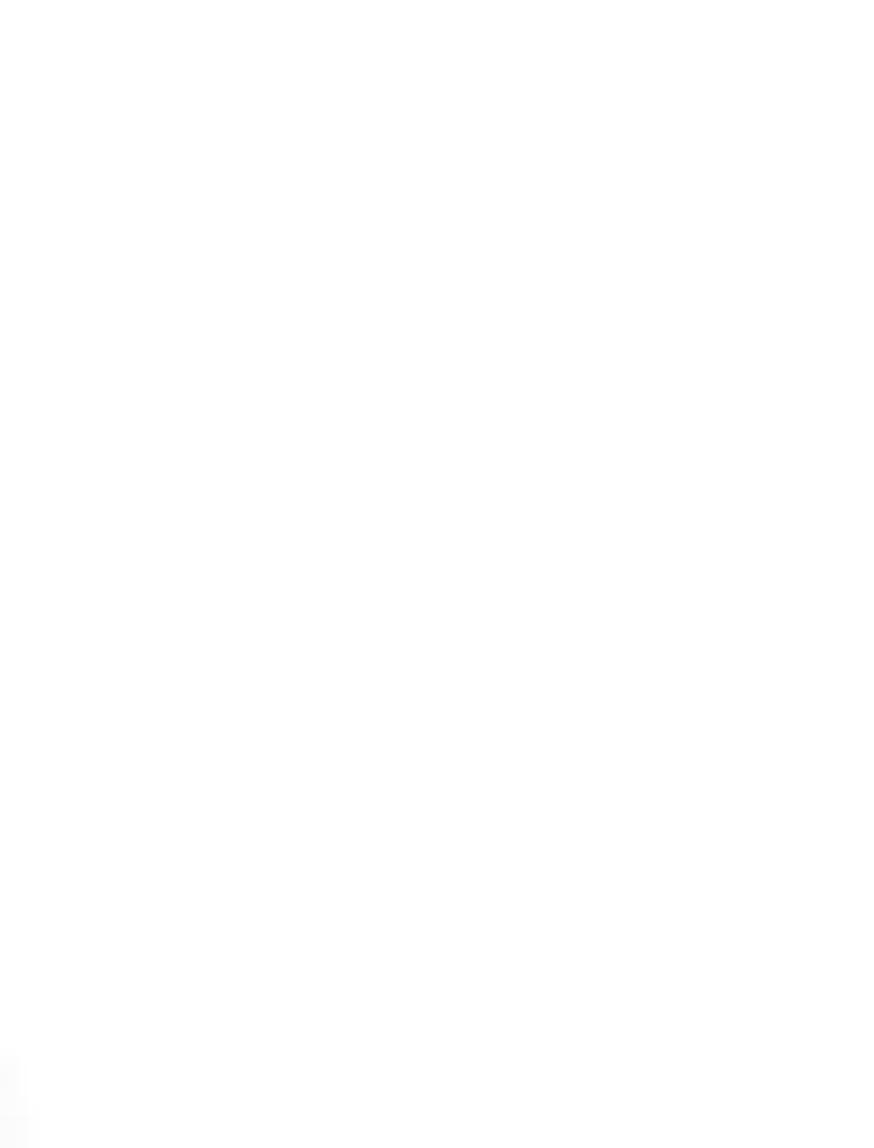
2-3 ft., Specimens, XXX Add 65c each

> See Small Sizes and Special Windbreak Trees



This Beautiful Group of White Pine Hides an Unsightly View. Our Pines Are Ideal Material for QUICK Screens on the Home Grounds.

MAKE USE OF THE HANDY ORDER BLANK ON PAGE 21. SEE FINE FREE GIFTS FOR EARLY ORDERS



SPECIALI **Triangle Group**

CONCOLOR **FIRS**

2-3 FT. Choice Specimens (Not Balled)

OR

4-5 FT. Grand Specimens (Balled and Burlapped) Only.....\$10.95

LIVING CHRISTMAS TREE SPECIAL

1 COLORADO SPRUCE SPECIMEN I DOUGLAS FIR SPECIMEN

1 WHITE SPRUCE SPECIMEN 2-3 FT. SELECT

> These 3 Famous Lawn Evergreens (Regular price, \$5.60)

PRICE, only....\$4.50 (II desired Balled and Burlapped, add \$1.35 extra for the three trees)

FERRIS' MASTERPIECES FOR THE LAWN

The HARDY FIRS and POPULAR SPRUCES

Splendid Specimens for Living Christmas Trees-Groups-Backgrounds

SPECIALI **DOUGLAS**

2 FT. AVERAGE Fine Specimens

Marvelous Group for the Home andscape. (Worth all of \$2.00 each.)

FERRIS' GROUP \$2.98 FERRIS' GROUP

(If desired Balled and Burlapped, add \$1.35

DOUGLAS FIR

(Pseudotsuga Douglasi)

Windbreak Evergreen -and Favorite

Ornamental

A tree of superlative qualities - supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well It grows quickly and compactly, with grace ful branches thickly cloaked

in deep green lustrous foliage. An ideal tree in group plantings where space is somewhat limited, as it develops a lofty, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its popularity has grown by leaps and bounds, and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest hardiest strain, developing a more compact, symmetrical tree than the southern type offered by most grow-ers, which is of doubtful hardiness. We cannot say too much for the beauty, superb vitality, and usefulness of our select Douglas Fir Sixty to eighty feet at maturity.

(Small and Windbreak grades listed on page 23)

					Each	2	B&B	Cha	rge
2-3	ft.,	Select	Specimens,	XXX	\$1.35	\$2.50	Add	50c €	eac
3-4	ft.,	Select	Specimens,	XXXX	2.25	4.00	Ādd	65c e	eac
4-5	ft.,	Select	Specimens.	XXXX	3.00	5.75	Add	75c e	Bac
5-6	ft.,	Select	Specimens,	XXXXX	4.75	9.00	These	are	B&

'Grow-Your-Own-Specimens"

These 25 SPLENDID FERRIS EVERGREENS - Not specimens,

but heavy, field transplants that you can quickly and easily

develop into extra select specimens. Worth all of \$12.00

now, and in five years' time these 25 trees should be worth

Without question, Ferris' Concolor Fir specimens are

the finest that have ever been produced anywhere-so symmetrical, compact, and handsome in every sense of

the word. There is no finer lawn tree, and for groups

\$2.50

B&B Charge

Add 50c each

Add 65c each

Add 75c each

These are B&B

These are B&B

Offer 5 COLORADO BLUE SPRUCE, 8-12 in. Trans.

5 CONCOLOR FIR. 12-18 in. Heavy 5 DOUGLAS FIR, 12-18 in. Heavy

5 WHITE SPRUCE, 12-18 in. Heavy 5 NORWAY SPRUCE, 12-18 in. Heavy

OUR BARGAIN SPECIAL.....

CONCOLOR FIR

(Abies Concolor)

Originating in Colorado, they have acquired all the grandeur and

If you are looking for a truly grand evergreen for your lawn, by all

(If the seedlings are desired by parcel post, add 8c for 25, or 15c for 100)

Each

2.75

3.50

\$2.00 \$3.85

5.00

9.50

hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giv-

ing the tree a beautiful, soft, full appearance, and the name "Silver Fir. They never lose their lower branches, growing more compact, shapely and majestical each season, often reaching a height of 60 to 80 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles.

WHITE SPRUCE

(Picea canadensis alba)

Famed for its Shapely Beautysplendld for landscaping and screens

An evergreen of fine form, useful in so many phases of landscaping-Living Christmas Trees on the lawn, backgrounds, clumps, as well as hedges. The broad, compact pyramid it forms is densely covered with short, stiff

needles of light shimmering green, sometimes almost blue. We grow the northern type of White Spruce that is much hardier and finer in every way than the southern. It makes rapid growth, maturing at 50 to 70 feet.

For windbreak planting, Ferris' White Spruce are great favorites -- so hardy, fine looking and well branched to the ground. Our specimens are exception-

(FOR SMALL SIZES AND SPECIAL WINDBREAK GRADES.

	Each	2	B&B Charge
2-3 ft., Select Specimen, XXX	\$1.25	\$2.20	Add 50c each
3-4 ft., Select Specimens, XXXX	1.75	3.00	Add 65c each
4-5 ft., Select Specimens, XXXX	2.50	4.50	Add 75c each

NORWAY SPRUCE (Picea excelsa) A LONG-TIME FAVORITE FOR SHELTER-BELTS AND ORNAMENTAL PLANTING

The familiar Spruce of the prairie states—a tall, compact, ornamental pryamid, well branched to the ground, with

thick, short needles of seep green. Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For nany years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as living Christmas Trees on the lawn. 80 to 100 feet at maturity.

(For small sizes and special windbreak grades, see page 23)

				Each	2	B&B Charge	
-3 ft., Ligh -4 ft., Ligh	tly Trimmed tly Trimmed	Specimens, Specimens,	XXXX	\$1.30 2.10	\$2.30 3.70	Add 50c each Add 65c each	

SPECIAL!

SPRUCE

30 In. Average **Shapely Specimens**

A Choice Group for the corner of your lawn or outdoor living room (Well worth \$1.50 each.)

FERRIS' GROUP SPECIAL \$2.82

(If desired Balled and Burlapped, add \$1.3



Our Glorious COLORADO BLUE SPRUCE SHINERS

The tree that everyone longs for—with its wonderful covering of silvery blue, and its superb form—graceful branches cascading in even layers from a tapering crown to a broad base. These are the "EXTRA BLUE" trees that we marked in the nursery during the summer when they displayed a fine silver luster. Every year they become more beautiful, more colorful.

It is the landscape favorite, ideally used as a single specimen on the lawn or in groups. An evergreen that combines complete hardiness and charm and beauty; adaptable to nearly all climates. 40 to 60 ft at maturity. Our SHINERS are Extra

	. 40 to oo it at maturity. Our StillyLnS a	ie Exira
Select Specimens.		Each
2-3 ft., Select Specimens, XXX	B&B	\$ 6.50
3-4 ft., Select Specimens, XXXX	B&B	8.00
4-5 ft., Select Specimens, XXXX	B&B	12.50
5-6 ft., Select Specimens, XXXXX	B&B	15.00
6-7 ft., Select Specimens, XXXXX	B&B	25.00

COLORADO SPRUCE (PICEA PUNGENS)

Here is a splendid specimen for your home landscape, either used singly or in groups. It develops a broad, even pyramid, with thick graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the magnificent bearing and hardiness of the Rocky Mountains from whence it originated. Many of the Colorado Spruce listed below will develop into fine

Many of the Colorado Spruce listed below will develop line line blue specimens if given time, especially those in the smaller sizes 40 to 60 feet at maturity.

Each
2 B&B Charge
2-3 ft., Select Specimens, XXXX \$3.00 \$5.25 Add 50c each 3-4 ft., Select Specimens, XXXX 5.00 8.50 Add 65c each 4-5 ft., Select Specimens, XXXX 8.00 15.00 These are B&B

The Bluest of all Blue Spruce KOSTER'S BLUE SPRUCE (PICEA PUNGENS GLAUCA KOSTERI)

A grafted form of the Colorado Blue Spruce; color is a deeper, more glistening, even more perfect blue than that of the Shiners foliage heavier and a trifle longer. It develops the same handsome regal form, though is more open in growth, especially when small The aristocrat of all evergreens. 35 to 40 feet at maturity.

3-4 ft., Specimens, XXXX B&B.

4-5 ft., Specimens, XXXX B&B. 5-6 ft., Specimens, XXXXX B&B



COLORADO BLUE SPRUCE

Seedlings ... \$2.65 \$9.50 \$17.50 (If the seedlings are desired by parcel post add 8c for 25, 15c for 100, or 25c for 200)

Each 10 25

Transplants, X \$.45 \$4.00 \$8.50 (If the 8-12 in. transplants are desired by parcel post, add 20c extra for 10 trees or less, add 40c extra for 25 trees)

NOTE: These seedings and were all grown from seed taken Blue Shiners, but do not show! extent when so young—mot until theight of 18 to 24 inches. A large

NOTE

X means once trans planted and once

XX Means twice trans planted and twice oot-pruned.

transplanted and three times rootcruned.

XXXX means four times transplanted and four times root-



SPRUCE







Make Use of Handy Order Blank on Page 21. See Fine Free Gifts for Early Orders

DOUGLAS

Magnificent

6-10 in., Seedlings

2-3 ft., Select Specimens XXX

3-4 ft., Select Specimens, XXXX

4-5 ft., Select Specimens, XXXX

5-6 ft., Extra Fine Specimens, XXXXX 5.00

and background screens they have no equal.

means plant one or more of our beautiful Concolor Fir

6-8 ft., Extra Fine Specimens, XXXXX 7.50 14.00

8-10 ft., Extra Fine Specimens, XXXXX 12.00 21.50

Gerris' JUNIPERS and CEDARS

Elegant Specimens for Foundation and Group Plantings

PYRAMID JUNIPER

PYRAMID JUNIPER

(JUNIPERUS VIRGINIANA PYRAMIDAFORMIA)

Beautiful and Shapely Column - one of the finest and hardiest of the tapering Junipers for doorstep and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this picturesque pyramid is a decided asset. 10 to 12 feet at maturity. You will be well pleased with our fine

Each 2-3 ft., Select Specimens, XXX \$3.25 \$6.25 Add 50c each Add 65c each 8.00 3-4 ft., Select Specimens, XXXX 4.25 4-5 ft., Select Specimens, XXXX 7.00 13.00 Add 75c each

RED CEDAR (JUNIPERUS VIRGINIANA)

Famous Native Evergreen, and a great favorite for ornamental planting. Develops a graceful, broad pyramid thickly covered with handsome deep green foliage that is sometimes silver tinted; bronze tinted in the winter. It trims very easily to any size or shape desired; if allowed to grow naturally it will reach a matured height of 20 to 30 feet. Very hardy.

Each 2. **B&B** Charge 3-4 ft., Trimmed Specimens, XXX \$3.50 \$6.25 Add 65c each

TAPER-QUEEN JUNIPER (JUNIPERUS SCOPULORUM SUTHERLAND)

Shiny Green Cones De Luxe! We highly recommend this elegant new Juniper of unusual symmetry and color. Thick, handsome, twilled foliage covers a very dense cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 ft. at maturity. Of supreme important to the entrance, foundation planting and formal garden.

PAGE 28

Each 2 B&B Charge 2-3 ft., Select Specimens, \$4.50 \$8.50 Add 50c each 3-31/2 ft., Select Speci-. 5.25 9.75 Add 65c each mens. XXXX

FERRIS' BLUE CEDAR (JUNIPERUS VIRGINIANA FERRIS' BLUE)

Silvered Cones for Fine Contrast Effects. It portrays the elegant pyramid form of the Red Cedar, with thick feathery foliage of silvery-gray, blending beautifully with the darker tones of other evergreens. 20 to 25 feet at maturity, but can easily be kept sheared back to smaller proportions. So fine in foundation plantings, entrance groups, or the formal garden setting.

2 B&B Charge \$6.50 Add 50c each Each \$3.50 5.25 6.50 Add 50c each 9.50 Add 65c each 2-3 ft., Specimens, XXX 3-4 ft., Specimens, XXXX

MARSHALL'S SILVER JUNIPER (JUNIPERUS SCOPULORUM MARSHALL)

Elegant, Compact Pyramid of Moonlight Blue. This is a new grafted type we are proud to offer, and our specimens are very fine. Foliage is heavy, branches more upright than most, and it develops with little shearing a narrow, shapely column that is so effective in landscape plantings. We picture it below in a special grouping. 15 to 18 feet at maturity, but like most Junipers can be sheared and maintained at smaller sizes. Entirely hardy.

2 B&B Charge \$7.50 Add 50c each 9.50 Add 65c each Each 2-3 ft., Select Specimens, XXX \$4.00 \$7.53 3.4 ft., Select Specimens, XXXX 5.00 4.5 ft., Select Specimens, XXXX 5.75 10.50 Add 75c each

SILVER CEDAR (JUNIPERUS SCOPULORUM)

Lovely Silver-Green Pyramid for the Landscape. Extreme hardiness combines with graceful lines and superb coloring to make this one of the most valuable of the ornamental evergreens Narrow, compact and symmetrical—a light silver column that is so decorative at the entrance, rounding out the corners of the foundation groups, or lending gracious hospitality to the outdoor living room. A little clipping each June will induce more formal character. 12 to 15 feeet at maturity when untrimmed.

	Each	2	R&R	Charge
18-24 in., Light Specimens, XX	\$2.00	\$3.50	Add	50c each
2-3 ft., Specimens, XXX		4.10	Add	50c each
3-4 ft., Specimens, XXX	3.50	6.25	Add	65c each
4-5 ft., Specimens, XXXX	4.00	7.50	Add	75c each

LANDSCAPE SPECIAL!

21/2-31/2 ft.

ONLY \$5.00

PYRAMID JUNIPER

3-4 ft. Extra Select Pair RAR

Landscape SPECIAL!

only.....\$8.88

ANDORRA JUNIPER

> GLOBOSA RBORYITAE

MARSHALL

SILVER

JUNIPER

"DE LUXE" EVERGREEN GROUP

>\$9.25 Ferris'

This charming, all-hardy group fits perfectly into almost any home setting—at one side of Group Special. the doorstep, along the foundation, or in the garden. these three specimens are sired Balled & Burlapped, add \$1.35 extra)

> TAPER QUEEN

SILVER CEDAR



CHINESE COLUMN JUNIPER (JUNIPERUS CHINENSIS PYRAMIDALIS)

Tall. Stender Columns of Deep Green Shading to Blue, giving a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. They are hardy, easily established, and make rapid growth. 15 to 20 feet at maturity, but can be kept trimmed down to any height. Will do well almost anywhere except in a too wet or too shady place.

	Each	2	B&B Charge
2-3 ft., Specimens, XXX	\$3.50	\$6.25	Add 50c each
3-4 ft., Specimens, XXX	4.00	7.50	Add 65c each

GOLDTIP JUNIPER

(JUNIPERUS VIRGINIANA ELEGANTISSIMA)

Bronze-Green Foliage Tipped with Gold-fine hardy Juniper that furnishes delightful contrast. Naturally it grows somewhat low and bushy, but staking and pruning develops a broad, rather informal pyramid. The new growth each season is tipped with gold, which darkens as the season advances. In foundation and border settings, it combines beautifully with other evergreens. 10-12 ft. at maturity.

	Each		B&B Charge
2-3 ft., Specimens, XXX	\$3.75	\$6.75	Add 50c each
3-4 ft., Specimens, XXXX	4.75	8.75	Add 65c each

BLUE JUNIPER (JUNIPERUS VIRGINIANA GLAUCA)

Blue Tipped Foliage on a strong growing, upright pyramid. It has the graceful manner of the Red Cedar —compact and formal in outline if sheared closely each season. Some folks prefer the open growth and more irregular contour of the slightly trimmed tree. 15 to 20 feet at maturity when untrimmed.

				Each			Charge
2-3	ft.,	Specimens,	XXX	\$3.00	\$5.50	Add	50c each
4-5	ít.,	Specimens,	XXXX	5.00	9.50	Ädd	75c each

FERRIS' GRAFTED SILVER CEDAR (JUNIPERUS SCOPULORUM FERRISI)

These Frosted Specimens Are Superb! We pridefully offer the finest stock of Grafted Silver Cedar ever grown—regal beauties of bright shining silver. Grafts for this superior type were selected from trees of the very bluest blue and of the most perfect column form. Feathery foliage covers the tree thickly, the blue sheen especially pronounced during summer and fall. Rapid, compact grower and hardy everywhere. If you want the very best for your doorstep, foundation planting, or formal garden, be sure to include two or more of these grand evergreens. 12 to 15 feet at maturity when untrimmed.

			B&B Charge
2-3 ft., Specimens, XXX	\$3.50	\$6.50	Add 50c each
3-4 ft., Select Specimens, XXXX	4.50	8.25	Add 65c each
4-41/2 ft., Select Specimens, XXXX	5.75	11.00	Add 75c each

Use the handy ORDER BLANK on page 21. FREE PREMIUMS for early orders are offered on the same page.

NOTE

X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned.
XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.

COLUMN SILVER CEDAR

(JUNIPERUS SCOPULORUM COLUMNARIS)

Slim, Formal, Classic Beauty of Silver! New, grafted Juniper developing naturally a very compact, symmetrical, narrow pyramid of soft silver, seldom more than 30 inches through at the base. Of supreme importance to the entrance or formal setting. 10-15 feet at maturity when untrimmed

		Each	2	B&B Charge
2-3 ft., Select S	pecimens, XXX	\$3.85	\$7.00	Add 50c each
3-4 ft., Select S	pecimens, XXXX	4.85	9.00	Add 65c each

CANNART RED CEDAR

(JUNIPERUS VIRGINIANA CANNARTI)

Deep, Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen. Great favorite for landscaping, developing a fine pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size.

			Each	2	B&B	Charge
2-3 ft., Select	Specimens,	XXX	\$4.50	\$8.25	Add	50c each
3-4 ft., Select	Specimens,	XXXX	5.00	9.50	Add	65c each

COMPACTA CEDAR (JUNIPERUS VIRGINIANA COMPACTA)

Slowly and very evenly it develops a compact, slim column—an elegant specimen for the doorstep planting and formal effects. Handsome, thick, feathery foliage of light silvery-green. Very hardy. Great favorite for the home landscape.

	Each		B&B Charge
3-4 ft., Specimens, XXXX	\$4.50	\$8.25	Add 65c each
4-5 ft., Specimens, XXXX	5.15	9.75	Add 75c each



Landscape

SPECIAL!

Silver

Cedar

3-4 Feet

Superb Pair

B&B

Only . . \$9.15

PAGE 29

Grafted







The ARBOR-VITAES Beautiful, Flat, Lacy Foliage

PYRAMIDAL ARBOR-VITAE (THUYA OCCIDENTALIS PYRAMIDALIS)

Beautiful, Verdant Spire for the Landscape. This formal, compact pyramid is densely covered with lacy, bright green foliage, never growing too tall or broad. Just the sort of evergreen that fits perfectly into the entrance or foundation setting, or gives distinction in the garden. Naturally it develops a shapely cone without shearing, seldom measuring over 2 to 3 feet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be kept clipped back to any desired height.

		Each	2	B&B Charge
2-3 ft., Specimens,	xxx	\$2.65	\$5.00	Add 50c each
	xxxx			Add 65c each

AMERICAN ARBOR-VITAE (THUYA OCCIDENTALIS)

A Favorite for Hedges and Lawn Groups. When untrimmed it forms a graceful broad pyramid, 35 to 50 feet at maturity, but shears readily to any height or shape desired. The flat, handsomely carved foliage of deep green covers the tree like a mantle. Well used as backgrounds, in landscape groups, trimmed hedges, or single lawn specimens. Prefers a moist location.

0-14							-
	(If any o	the above Lig	tht Transplants are	desired by parcel	post, add	15c extra	for
		10	trees or less, or 4	10c extra for 25 trees	5)		
				Each	2	B&B	Charge
3-4	ft., Heavy	Specimens,	XXXX	\$2.75	\$5.00	Add	65c Each
			XXXX		6.00	Add	75c each
			XXXXX		7.50	Add	75c each

6-12 in Light Transplants YY

UPRIGHT YEW

(TAXUS CUSPIDATA)

Handsome Dark Green, Shiny Foliage — Delights in Shade

A distinctive evergreen that is in greater demand every year. Upright in habit, usually developing a leader, its many branches covered with rich, waxen, green foliage characteristic of all Yews. Highly desirable for foundation groups and rockeries, as well as formal gardens. 5-8 ft. at maturity. Prefers partial shade.

 Each
 2
 B&B Charge

 2½-3 ft., Specimens, XXXX
 \$5.00
 \$9.00
 Add 50c Each

GLOBOSA ARBOR-VITAE

(THUYA OCCIDENTALIS GLOBOSA)

Charming Little Globe for the Foreground and Foundation Planting

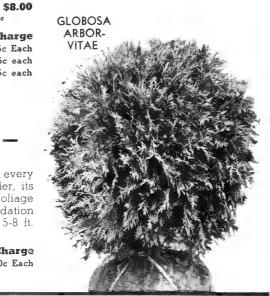
There it contrasts delightfully with the more spreading, informal habits of other types. This compact ball requires little shearing; foliage thick and deep green. 3-31/2 ft. at maturity.

Each 2 B&B Charge

12x18 in.,

\$3.50

Specimens, XXX \$1.75 \$3.00 Add 50c each



Our Corner Evergreen Planting

Eight handsome Ferris' Evergreens in perfect harmony and arrangement—a group that will give distinction to any home.

(1) 1 Pyramid Juniper Specimen, 3-4 ft\$	4.25
(2) 2 Silver Cedar Specimen, 2-3 ft	4.10
(3) 1 Fan-Shaped Juniper Specimen, 16-20 in	3.00

(4) 4 Andorra Juniper Specimen, 2x3 ft..... 9.00

TOTAL \$20.35

FERRIS' BARGAIN SPECIAL....

\$17⁵⁰

(If desired Balled & Burlapped, add \$3.65 extra for the 8 specimens)



PYRAMIDAL

ARBOR-VITAE

UPRIGHT

YEW

The DWARF EVERGREENS

Feathery, Graceful Edgers-Ideal for Border,

Foundation Planting or Rockery

ANDORRA JUNIPER (Juniperus Communis Depressa Plumosa)

A trailing beauty of superb coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink In the foreground of Silver Cedars or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. Very hardy.

2? is Caralinania	n Z	RSCR	Charge
2x3 ft., Specimens, XXX \$2.5 3x4 ft., Specimens,	0 \$4.50	Ādd	50c each
XXXX 2.9	5 5.50	Add	65c each

BAR HARBOR JUNIPER (Juniperus sabina horizontalis)

Creeping Evergreen with the Rugged Beauty of its Native Maine. Long, trailing, artistic branches of deep blue-green seldom rise more than 18 inches from the ground. It furnishes a delightful edge to an evergreen planting, or trails in its own unique fashion among the rocks, while a terrace covered with the Bar Harbor Juniper is especially charming.

2x3 ft., Specimens,	Each	2	B&B	Cha	arge
XXX	\$3.00	\$5.50	Ādd	50 c	each

FAN-SHAPED JUNIPER

New. Graceful Beauty of Unusual Character. Covered with dense feathery foliage, it rises and spreads out in a very attractive lashion, much in the manner of an opening fan. In combination with other evergreens it creates such delightful contrast effects. Very hardy 3 to 4 feet at maturity.

16-20 in., Speci- Each 5-20 in., Specimens, XXX ... \$3.00 \$5.50 Add 50c each

KOSTER'S JUNIPER (Juniperus virginiana Kosteri)

In this good looking, hardy evergreen, you find the same arching characteristic of the Plitzer's Juniper, these spreading, graceful stems often 2 to 3 feet in length and covered with ten thou pe of bluish green. Fine sort for the tockery, edging the pool, or bordering the foundation planting.

18x24 in., Specimens, XXX \$2.75 \$5.00 Add 50c each 2x3 ft., Specimens, XXX 3.10 5.80 Add 50c each

MUGHO PINE

(Pinus mughus Montana)

Picturesque Dwarf Pine that forms a bushy, compact ball, growing as broad as it does tall, seldom 4 feet in height, easily sheared smaller. Thick les, long and stiff, are rich dark needles, long and green. Very hardy.

6x10 in. spread, Each 2 XX . \$.75 \$1.30 \$2.50

(If these light transplants are desired by parcel post, add 5c each)

 2x18 in. spread.
 Each 2

 Specimens, XXX
 \$3.00 \$5.00

 (Add 50c each B&B Charge)

 12x18 in. spread.



PFITZER'S JUNIPER (Juniperus Chinensis Pfitzeriana)

Exceptionally beautiful, graceful and hardy-No wonder it is the most popular of all dwarf evergreens. Hand-some, feathery, gray-green foliage covers arching, spreading branches as it develops a broad, picturesque form. Hardy everywhere, doing well in shade or sun-light. 3 to 4 feet at maturity. Our PFITZER'S IUNIPERS are grand specimens.

10.04 :	Each	2	B&B	Charge
18x24 in., Speci- mens, XXX	\$3.00	\$5.65	Add	50c each
2x3 ft., Specimens, XXX		7.00	Ādd	50c each

SAVIN JUNIPER (Juniperus Sabina)

The Favorite Trailer — beautiful, dependab'e, and hardy everywhere. Dark green, tulted foliage covers dense, spreading branches, producing an ideal plant for the loreground, and giving the finest sort of finish to foundation groups, park or formal beds. It endures smoky conditions of the city, and is at home anywhere. You will be well pleased with our fine specimens. Seldom over 3 feet high at maturity.

12x18 in., Speci-	Each	2	B&B	Charge
mens, XX	\$2.00	\$3.75	Add	50c each
3x4 ft., Extra Heavy, Trimmed Speci-	,			
mens, XXXX	4.50	8.50	Add	75c each

TAMARIX JUNIPER (Juniperus Sabina Tamariscifolia)

A beautiful Dwarf we especially recommend. Hand-some, light green, lacy foliage resembling the delicacy of the Tamarisk shrub thickly fills the low, creeping plant, forming a dense mat of misty green. You will find it very charming as an edger or in the rock garden

0.04		Each	2	B&B	Charge
	Specimens,		\$5.75	Add	50c each

PFITZER'S JUNIPER

MUGHO PINE

NOTE X means once trans-planted and once root-pruned.

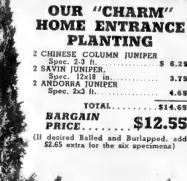
XX means twice trans-planted and twice root-pruned.

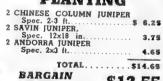
XXX means three times transplanted and three times root-pruned.

XXXX means four times transplanted and four times rootfour times pruned.



TAMARIX JUNIPER





SAVIN JUNIPER

TOTAL \$14.65 BARGAIN PRICE. \$12.55
desired Balled and Burlapped, add \$2.65 extra for the six specimens)



We are proud to announce, in our 73rd Anniversary year, the continuation of our popular LANDSCAPE SERVICE—a bigger and finer Landscape Department than ever before.

For folks who are anxious to secure a well balanced and accurate LANDSCAPE PLAN that will exactly fit your home grounds and specifications, this is a wonderful opportunity. If you wish this service, you must write for our Sketch Blank. On this are full and simple instructions for you to follow in making the rough drawing of your home and grounds. PLEASE establish dimensions as accurately as possible and answer all questions to the best

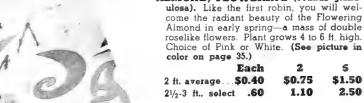
Upon receipt of your rough drawing and remittance of \$5.00, our Landscape Experts will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprisingly reasonable cost estimate covering the items included. These plans are accurately drawn and easy to understand, having brought us many words of praise from patrons in all sections.

If you purchase the planting material from us, and the order amounts to \$40.00 or more, the \$5.00 you have already paid on the plan will be applied on the order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE. Or, if you prefer a Free Premium to the \$5.00 due bill credit, you may take advantage of our Free Gifts offered on page 21 of this catalog. Where only a foundation planting is desired, we require a \$2.50 remittance, which may be applied as a due bill on an order amounting to \$25.00 or more. The Landscape Department maintains the right to charge a higher rate where lots of over 75x200 feet are planned, or to reject plans that are extremely complicated where we feel that it requires the services of a landscape architect right on the grounds.

For patrons who desire our Landscape Experts to make a personal call and inspection of your home grounds, you will be required to pay the actual traveling expense, which cannot be refunded on the order. In addition, you would pay for the plan under our regular terms.

Our Landscape Department has been created solely to serve you, to cooperate with you in giving your home grounds the usefulness and beauty it deserves. We urge you to call on us at any time to aid you in creating new beauty, or in solving difficult planting problems.

NOTE: After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. However, we will gladly make the plans for orders later in the season. It is to your advantage, therefore, to get your Landscape Plan ordered early



ALTHEA, ROSE OF SHARON. Hand-some, double, crinkled flowers in late sum-mer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. Give a 2-ft. mulching of straw during the winter in the North. 5-8 ft. at maturity. Pictured in color on page 35. Choice of Purple, Red, White or Pink.

Flowering

SHRUBS

ALMOND, FLOWERING (Prunus gland-

5 Each \$1.00 \$0.44

BARBERRY, THUNBERG'S (Berberis thunbergi). A grand, hardy, useful, medium-low shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Very thorny. Scarlet berries in fall and winter. Splendid for foundation groups, borders and hedges. 3-5 ft. at maturity. (See hedging grades on page 6.)

	Each	2	5
12-18 in., transplanted, bushy	\$0.20	\$0.35	\$0.60
18-24 in., transplanted, heavy	30	.50	1.00
2-3 ft., extra heavy	50	.80	1.60

BARBERRY, RED-LEAVED (Berberis thun. atropurpurea). Striking, bronzered foliage, giving best color effects when planted in full sunlight. Especially showy and rich in the foreground of shrub or evergreen groups; also fine for hedges. Red berries from fall until spring. 2-3 ft. at maturity. (See color photo on page 33.)

	Each	2	5
12-18	in., transplanted\$0.35	\$0.60	\$1.25
21/2-3	it., select, heavy	1.40	3.00

BEAUTY BUSH (Kolkwitzia amabilis). A fitting name for this really beautiful, hardy plant from China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 ft. at maturity. (Pictured in color on page 35.)

Each 2 ft., select..... \$0.50

COTONEASTER ACUTIFOLIA (Canadian Privet). Handsome, bright green leaves give polish to foundation groups and landscape borders, Rich scarlet colorings in the fall, and jet black ornamental fruit. Very hardy; an all-around fine shrub. 4-6 ft. at maturity.

\$0.80 \$1.75

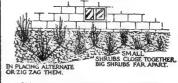




PLANTING DIRECTIONS FOR SHRUBS

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the toundation. Set deeply and from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting, and to the size and quantity of the blooms.

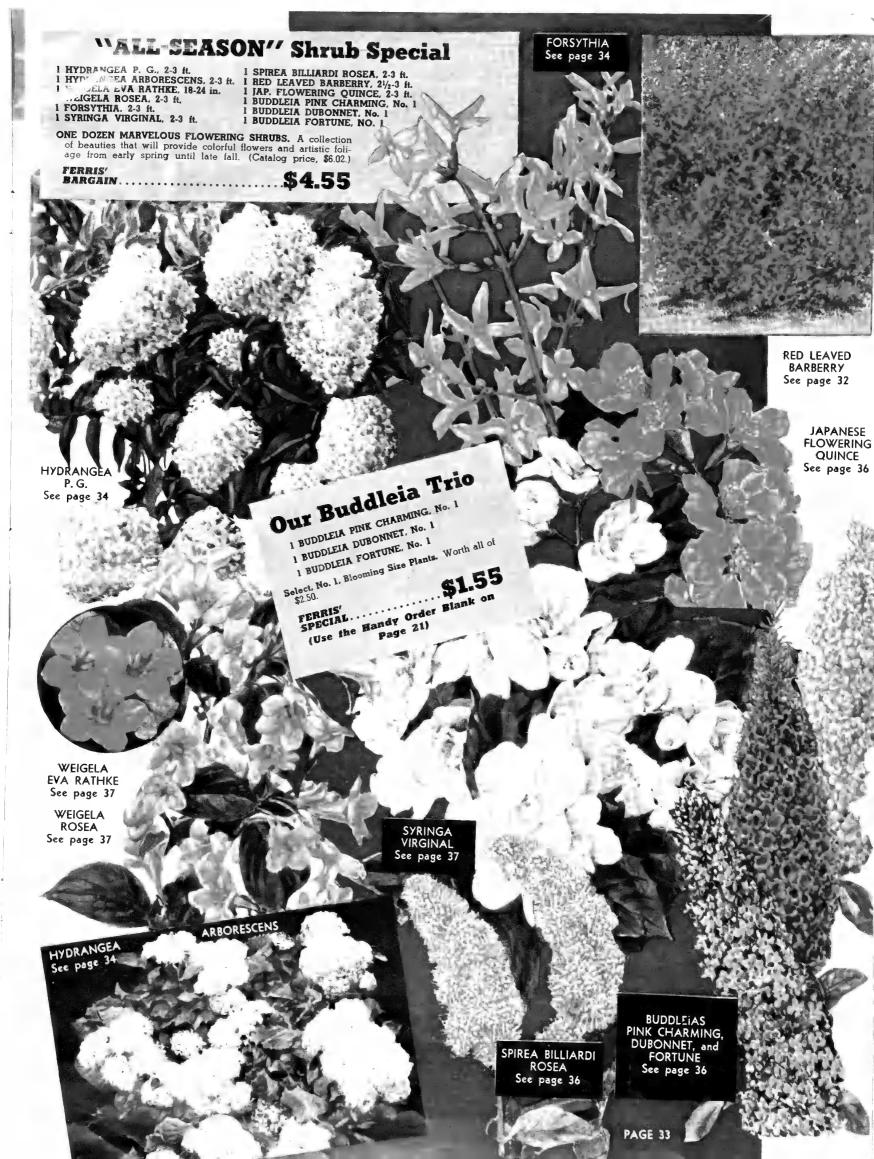
SPACING SHRUBS



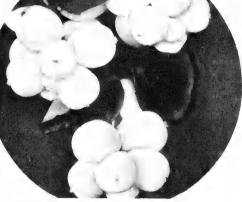
PLANT THREE OR MORE OF A KIND TOGETHER.

DOGWOOD, VARIEGATED (Cornus elegantissima). Handsome foliage has a creamy white edge; splendid as a specimen or in group plantings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity.

Each 2 transplanted \$0.45 \$0.80 \$1.75 2-3 ft., select.... .60 1.10 2.50







SNOWBERRY See Page 36 WHITE



TARTARIAN HONEYSUCKLE **BERRIES**





CHASTE TREE (Vitex). Of rare beauty is Chaste Tree, pro ducing splendid spikes of lavender-blue flowers from July until fall; handsome, star-like foliage. Does best in a sunny, protected place. 5-10 ft. at maturity. Our plants will bloom this season. Color illustration on page 35.

	Each	2	5
2-3 ft., select	\$0.65	\$1.15	\$2.60

CHERRY, SILVER-LEAF. Delightful ornamental shrub, with the added virtue of bearing purplish red fruit that is good to eat. Plant grows broad and shapely, seldom more than 4 ft. tall, with handsome, silver-green foliage, and masses of lovely snow-white flowers in early spring. Excellent in hedges, borders and foundation groups. Entirely hardy and thrifty.

	Each	2	5
2-3 ft., select	\$0.45	\$0.80	\$1.75

CRANBERRY, HIGH BUSH (Viburnum opulis). Beautiful, tall, spreading plant with rich crimson berries in the fall and winter. Earlier in the season its flat, white, clustered flowers are very pleasing against bright green foli-age. 6 to 10 ft. at maturity. Sun or shade. (See color picture on page 35.)

	Each	2	5
18-24 in., transplanted	\$0.40	\$0.75	\$1.50
2-3 ft., select	.55	1.00	2.10

DWARF DEUTZIA (Gracilis). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk. 1-2 ft. at maturity.

	Each	2	5
12-15 in., transplanted	\$0.40	\$0.75	\$1.75

DOGWOOD, RED-TWIGGED (Cornus sibirica). Bloodred branches add cheeriness to the wintertime landscape In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. 5-8 ft. at matur-

	Lacn	Z	2
2-3 ft., select	\$0.45	\$0.80	\$1.75
3-4 ft., select	55	1.00	2.10

DOGWOOD, YELLOW-TWIGGED (Cornus lutea). Like the Red-Twigged Dogwood it is fine for backgrounds, groups or naturalizing. Golden branches, white flowers and white berries; fine looking at all seasons. 5-8 ft. at maturity.

		Each	2	5
2-3 ft.,	select	\$0.45	\$0.80	\$1.75
3-4 ft.,	select	55	1.00	2.10

ELDER, GOLDEN (Sambucus aurea). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads of pure white followed by purplish berries that are edible. 6.9 ft. at ma-turity but easily trimmed to any desired size. **Plant in full sunlight.** Excellent for specimen

		Each	2	5
2-3 ft.,	transplanted	\$0.35	\$0.60	\$1.25

FORSYTHIA SPECTABILIS (Golden Bell). Springtime's golden queen—great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is the hardiest type. 5-8 ft. at maturity. (See picture in color on page 33.)

			Lacn	4	3
2-3	ft.,	transplanted	\$0.35	\$0.60	\$1.25
3-4	ft.,	select	.45	.80	1.75

HONEYSUCKLE, BLUE-LEAF (Korolkowi). Lovely, bluefoliaged shrub. Compact, horizontal branches are covered with delightful, small, blue-green leaves; small pink flowers in May and June, followed by red berries. Very hardy. Ideal either as a specimen or in tall borders. 8-10 ft. at

DWARF DEUTZIA

HARDY SHRUBS (Continued)

		Each	2	5
18-24 in.,	select	\$0.75	\$1.40	\$3.25

HONEYSUCKLE, FRAGRANT (Lonicera fragrantissima). Rather low spreading plant covered with fragrant, creamy white, waxen flowers in early spring and often again in the fall. Glossy dark green leaves are nearly evergreen. Very decorative and useful plant. 31/2-5 ft. at maturity.

	Each	2	5
2 ft., transplanted	\$0.40	\$0.7	5 \$1.50

HONEYSUCKLE, JAPAN (Morrowi). Remarkably fine landscape plant with wide spreading branches thickly laden with creamy white flowers in May-June, followed by numerous crimson berries. 4-6 kt. at maturity.

	Laca	4	3
2-3 ft., select.	\$0.40	\$0.75	\$1.50

HONEYSUCKLE, TARTARIAN (Tartarica). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely lawn specimen. Charming flowers in May and June followed by showy scarlet berries. Grows rapidly, is hardy everywhere, doing well in sunlight or shade. 8-12 ft. at maturity, yet easily sheared to any desired height. Choice of Pink, Red or White. See color photo on page 35. (Special hedging grades are given on page 6.)

	Macre	4	3
2 ft., select	\$0.32	50.60	\$1.10

HYDRANGEA ARBORESCENS (Hills of Snow). Grand summer blooming Hydrangea whose immense, rounded flowers of pure white are so showy from June to August; beautiful, heart-shaped, light green foliage. Does well in the shade and is especially fine for the north side of a house; handsome in borders. 3-5 ft. at maturity. See illustration on page 33.)

	Each	2	5
18-24 in., transplanted	50.40	\$0.75	\$1.50
2-3 ft., select	.50	.90	1 85

HYDRANGEA P. G. (Paniculata Grandiflora). Their magnificent flowers directly follow the Arborescens—great big white globes that later are tinted pink and bronze, lasting tor weeks, and make fine winter bouquets. Very hardy shrub, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. (See color picture, page 33).

	Lach	Z	5
18-24 in., transplanted		\$0.60	\$1.10
2-3 it., select	45	.80	1.75

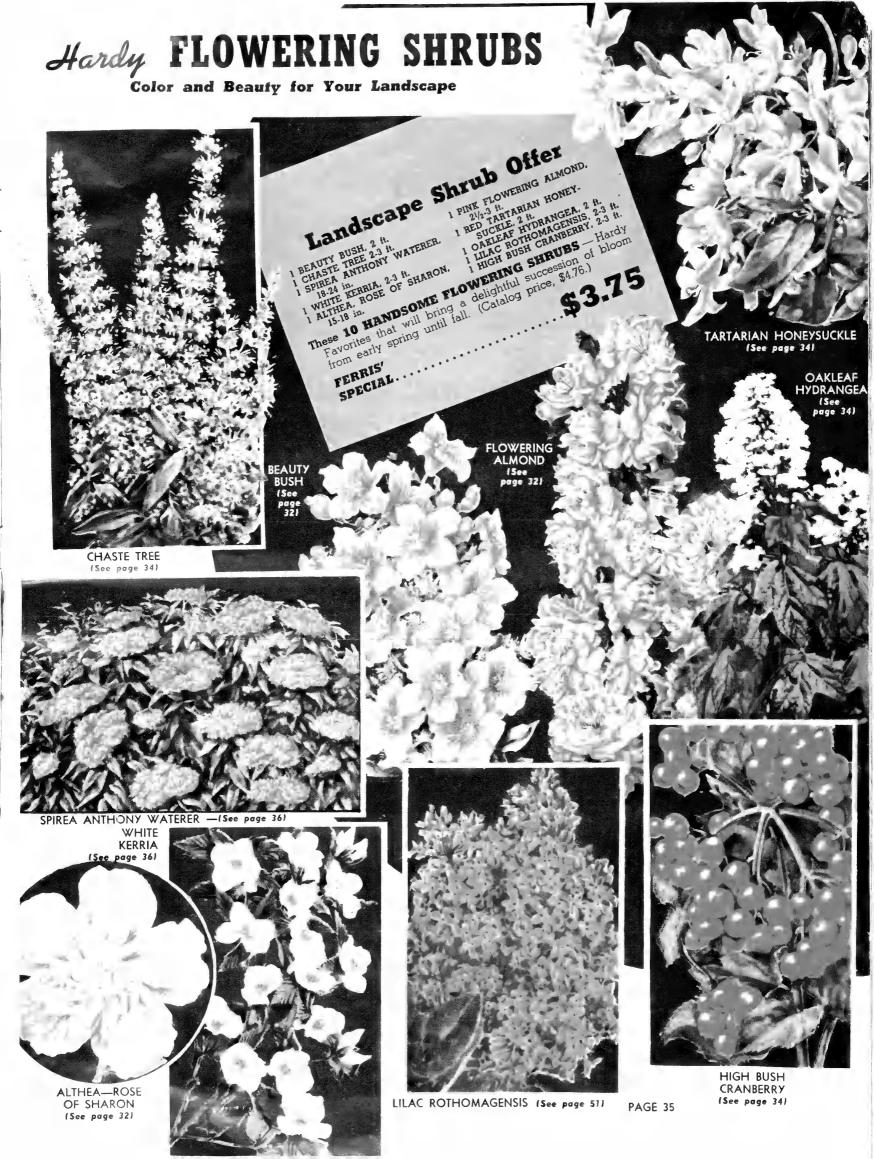
TREE HYDRANGEA. Handsome dwarf-tree form of the P. G., at maturity standing 6 to 10 ft. high. Favorite for specimen planting or to accent shrubbery groups. Supply is limited so order early.

	Each	2
2-3 ft., select	\$1.25	\$2.25
3-4 ft., select	1.45	2.75
4-5 ft., extra select	2.00	3.80

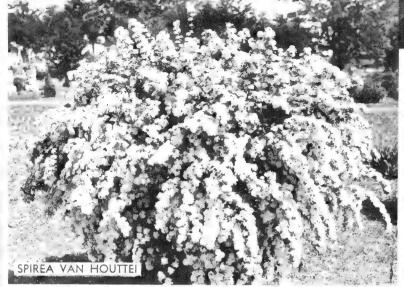
New!

HYDRANGEA, OAKLEAF (Quercifolia). If you want something really distinctive in your planting, try this glorious Oakleaf Hydrangea. Immense spikes of white bloom in June; heavy, deeply carved foliage similar to oak leaves and turning in fall to a rich crimson. Develops a grand broad bush 6-8 ft. across, and 5-6 ft. tall. Hardy, but should be heavily mulched in severe climates. (See picture, page 35.)

2 1	it., select	\$0.75	\$1.40	\$3.25







Spirea Van Houttei The Famous Bridal Wreath

So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blos-soms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or groups, in screens of trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity.
(Special Hedge Sizes on Page 6)

				Each	2	5
					\$0.50	\$1.00
3-4	It.,	heavy,	select	.40	.70	1.50

SPIREA ANTHONY WATERER. Most popular of all dwarf shrubs. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, so often called "Everboloming Spirea." until frost, so often called "Everboloming Spirea." Ideal for edging, low hedges, and foundation planting. 2-3 ft. at maturity. (See color picture, page 35).

			Each	2	5
12-1	8 in.,	transplanted	\$0.32	\$0.60	\$1.10
18-2	24 in.,	select	.40	.75	1.50

SPIREA BILLIARDI ROSEA. Long plumes of soft pink bloom cover the plant in July; ornamental gray-green foliage. A handsome plant for foundation groups or hedges. 4-5 ft. at maturity. (Color photo on page 33).

				50.32	\$0. <u>60</u>	\$1.10
3-4	ft.,	select.	 	 .40	.75	1.50

SPIREA, KOREAN (Trichocarpa). Super-fine shrub, with lovely thick clusters of white flowers on graceful, drooping branches—blooming two weeks later than Van Houttei. Beautiful shiny green foliage. 4-5 ft. at maturity.

		Each	2	5
2-21/2 ft.,	select	\$0.40	\$0.75	\$1.50

SPIREA PRUNIFOLIA (Double Bridal Wreath). Popular early-flowering shrub, its double, rose-like blooms of pure white scattered artistically over drooping branches. Plant in a sheltered place in the North. 5-6 ft. at maturity.

		Each	2	5
2-3 ft.,	select	 \$0.45	\$0.80	\$1.75

SPIREA RICHMENSIS. Beautiful landscape Spirea—a spreading shapely plant, with excellent foliage and a profuse covering of large, bright pink, fluffy flowers over a long period of time. 4-5 ft, at maturity.

Each 2

2 ft., transplanted		\$0.60 .80	\$1.10 1.75
SDIDES THUNDEDCE	Deiman		1 .

PIREA THUNBERGI. Dainty and lovely is this hardy shrub, the numerous branches covered with tiny feathery foliage. In April-May before the leaves are open it is loaded with small, pure white flowers. One of the best foundation and border shrubs, seldom growing over 3 or 31/2 ft. tali.

	Lacn	4	3
18-24 in., transplanted	\$0.32	\$0.60	\$1.10
2-3 ft., select		.80	1.75

KERRIA, WHITE (Rhodotypos kerrioides). Hand-	
some, light green, plaited foliage, lovely white flow-	
ers and jet black fruits; one of the most desirable and	
valuable landscape shrubs. Thrives well in sunlight	
or shade. 4-6 ft. at maturity. (Pictured on page 35.)	
Foot 2 5	

	Each	2	5
18-24 in., transplanted	\$0.35	\$0.60	\$1.25
2-3 ft., select	.50	.90	1.80

PRIVET, REGEL'S (Ligustrum ibota regelianum). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage; attractive white flowers and dark blue (See picture on page 34). berries. Does well in shade. 3-5 ft. at maturity.

\$0.80 \$1.75

QUINCE, JAPANESE FLOWERING (Cydonia japonica). Called the "Firebush" for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early bloomers, or in the foreground of evergreens, 3-5 ft. at maturity. (Pictured in color on page 35)

on page 55).	Each	2	5
12-18 in., field-grown	\$0.32	\$0.60	\$1.10
2-3 ft., select	45	.80	1.75

SNOWBALL, COMMON (Viburnum opulis sterile). That good old-time plant handed down from our grandmother's gardens, with a profusion of large,

\$1.40

\$3.25

ball-shaped blooms in May. Thrives well in shade.
Favorite for cemetery planting as well as landscape borders. 6-8 ft. at maturity.

NOWBERRY, WHITE	(Symphoricarpos	racemosus).	Miniature rose-pink
flowers on a medium-lov	v plant, followed by	y beautiful	clusters of porcelain-
white berries. Fine for s	haded places, or as	a filler in	the border. 3-4 ft. at

maturity. (See picture on page 34). 2-3 ft., select \$1.25 \$0.35

SNOWBERRY, IMPROVED RED (S. chenaulti). Very finest of the red type and delightful in combination with the White Snowberry. Dainty foliage and large, coral-red berries. 3-4 ft. at maturity.

Each \$0.60 \$1.25

Three Magnificent

Special! BUDDLEIAS

See Pictures on Page 33)

BUDDLEIA DUBONNET. Grand new beauty—flowers brilliant wine-purple, with a reddish tinge in the sunlight. Splendid long-bloom spikes well filled are superb for cutting. Plant strong, bushy in growth, and very free-blooming. You must have it.

2 \$1.00 2-yr., No. 1, blooming-size \$0.60

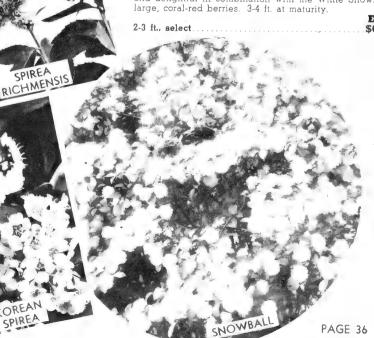
BUDDLEIA FORTUNE. (Plant Patent 206). A truly great flower. Compact, shapely bush bears handsome, long, rounded flower sprays of pure lilac, each floret centered with brilliant orange. Super-abundant bloomer. Buddleia Fortune is a grand cut flower as well as a delightful plant in the

Each \$0.75 2-yr., No. 1, blooming-size \$1.35 \$3.15

BUDDLEIA PINK CHARMING. Elegant new pink-tinted Buddleia you will be proud to own. Large, exquisite, lavender-pink plumes throughout the summer—so lovely in the garden or bouquets.

Each 2 5

2-yr., No. 1, blooming-size \$1.00 \$2.10



SPIREA PRUNIFOLIA

HUNBERG

2-3 ft., select



unusual shrub stands out in any planting. Foliage resembles ferns, and in June-July there are beautiful, fluffy, creamy white flowers. sunlight or shade, is very hardy. 4-6 ft. at ma-

Each 2 2-3 ft., select...... \$0.45 \$0.80 \$1.75

SUMAC, FERN-LEAVED (Rhus typhina laciniata). Tall, broad shrub with luxuriant, finely cut of the fall, broad string with luxuriant, inner cut foliage, deep green in summer and brilliantly colored in the fall. Just the thing to fill up a corner or to dress up the background. Scarlet fruits in autumn. 10-14 ft. at maturity.

Each 2-3 ft., select......\$0.45 \$0.80 \$1.75

SUMAC, FRAGRANT (Rhus aromatica). Picturesque plant growing 2 to 4 feet tall, with beautiful, fragrant foliage that turns to bright scarlet in the fall. Conspicuous yellow flowers in clusters are followed by red berries in mid-summer. Excellent for covering banks, or in the border beneath taller shrubs of more open growth.

2 \$0.75 \$1.50

SYRINGA, MOCK ORANGE (Philadelphus coronarius). Favorite shrub, noted for its white waxen blooms of orange-blossom fragrance. Tall, stronggrowing plant, much used for screens, backgrounds and fillers, as well as specimen planting. 6-10 ft.

Each \$1.10 18-24 in., transplanted \$0.32 \$0.60 .80 1.75

SYRINGA VIRGINAL (Philadelphus virginalis). Finest of the species. Its pure white flowers are extra large, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming. 6-8 ft. at maturity. (See picture on page 33).

Each 12-18 in., field-grown \$0.32 \$0.60 \$1.10 .50 .90 1.85 TAMARIX HISPIDA. Plant of unusual charm with delicate, feathery, silvery-blue foliage, its graceful branches tipped with loose sprays of bright pink flowers, giving a pink and silver mist effect. Grows 8 to 12 feet tall, but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, or as distinctive speci-

MOCK ORANGE

2-3 ft., select **S0.45** \$0.80

VIBURNUM, DOUBLE-FILE (Tomentosum). A grand, all-season shrub, loaded with handsome white flowers in May-June, attractive berries fol-Deep green leaves turn to rich crimson in the fall. Thrives well in shade. 6-8 ft. at ma-

18-24 in., transplanted \$0.65 \$1.15 \$2.60

VIBURNUM, MAYFLOWER (Carlessi). A plant of unusual charm, semi-dwarf, bearing numerous, pink-tinted, waxen flowers in early spring that are deliciously fragrant. Excellent foliage. maturity. Sun or light shade.

Each \$4.90 12-18 in., transplanted

WEIGELA EVA RATHKE. Rich ruby-red blossoms in great abundance that last nearly all summer. A beautiful shrub in foundation group or border. 3-4 ft., at maturity. (Color photo

Each \$0.44 12-18 in., field-grown .60 18-24 in., select

WEIGELA ROSEA (Diervilla). One of the most popular. Showy trumpet-shaped flowers of rosy pink profusely cover the broad bushy plant during May and June. An elegant shrub for specimen planting or foundation groups. 5 to 8 ft. at maturity. (See picture in color on page 33).

Each \$0.30 \$0.50 \$1.00 18-24 in., transplanted. 2-3 it., select .75 .40

WILLOW, FRENCH PUSSY (Salix caprea). Very interesting shrub or dwarf tree, producing many fur-like, pearl-gray cat-kins, one to two inches long. Lovely in winter and early spring bouquets. 6 to 10 ft. at maturity.

2 \$0.80 \$1.75 2-3 ft., select. \$0.45

Shady-Place **SHRUB BARGAINS**

NO. 1

I WHITE KERRIA

I RED TWIGGED DOGWOOD

1 FORSYTHIA

I HIGH BUSH CRANBERRY

1 FRAGRANT HONEYSUCELE 1 SPIREA SORBIFOLIA

1 HYDRANGEA ARBORESCENS

1 HYDRANGEA P. G.

WHITE SNOWBERRY RED SNOWBERRY

VARIEGATED DOGWOOD

1 SYRINGA VIRGINAL 1 RED TARTARIAN

HONEYSUCKLE

These 7 CHOICE SHRUBS — Strong Field-grown, 2-Ft. FERRIS' SPECIAL PRICE.



PINK-TINT SNOWBALL

WEIGELA ROSEA



FLOWERING VINES

For Beauty and Comfort

Ferris' Vines Are Extra Hardy, Northern Grown-**Bound to Please**

CLEMATIS

Most Beautiful of All Vines

CLEMATIS JACKMANI. The Giant Purple Clematis—favorite everywhere. Rich flowers in abundance the summer through. 75c Each; 2 for \$1.40.

CLEMATIS HENRYI. Large size flowers of lustrous white. 75c Each; 2 for \$1.40.

CLEMATIS ANDRE. Beautiful large blooms of velvety red. 75c Each: 2 for \$1.40. CLEMATIS TEXENSIS. New and fascinating, with its hundreds of delightful urn-shaped flowers, brilliant rosy red in color. 75c Each; 2 for \$1.40.

CLEMATIS MONTANA UNDULATA. Another new beauty. Deep green, waxen foliage, and in May and June an abundance of exquisite soft pink flowers. 75c Each; 2 for \$1.40.

CLEMATIS PANICULATA. Luxuriant grower, with fine foliage, entirely covered in late summer and fall with small, white, fragrant flowers. 35c Each; 2 for 60c; 5 for \$1.10.

HALL'S HONEYSUCKLE (Halliana). Long-time favorite, with its lovely fragrant flowers of white and yellow nearly the summer through. Foliage almost evergreen. Does well in sun or shade, and is fine for fences, trellises or covering banks. 30c Each: 2 for 50c; 5 for \$1.10.

SCARLET HONEYSUCKLE. Brilliant clusters of scarlet-orange flowers in July and August. Very hardy, vigourous climber. Great favorite for the porch or trellis. 28c Each; 2 for 50c; 5 for \$1.00.

SILVER LACE VINE (Polygonum auberti). Beautiful and fast growing vine, with rich glossy green foliage, and a mass of fluffy white bloom from the middle of summer to late fall. Splendid for porch or trellis. 60c Each; 2 for \$1.00; 5 for \$2.25.

MATRIMONY VINE. Bushy, rapid growing vine, particularly valuable for climbing over rocks and unsightly banks, or drooping over walls. Purplish flowers followed by crimson berries. Very hardy. 25c Each; 2 for 40c; 5 for 80c.

BOSTON IVY (Ampelopsis veitchi). The perfect covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Dainty, overlapping leaves of deep green form a dense sheet turning in the fall to bright scarlet.

42c Each; 2 for 75c; 5 for \$1.50.

ENGELMANN'S IVY (Ampelopsis engelmanni). Very fast growing: handsome, five-leaved ivy that is hardy everywhere. Readily climbs rough walls, lences and trellises, and gives quick shade. Grows in sunlight or shade. 25c Each; 2 for 45c; 5 for 90c.

WISTERIA, CHINESE. Our plants are grafted—guaranteed to bloom. Beautiful, drooping clusters of lavender-blue flowers in June-July. Rapid grower. Likes sunshine and deep, rich soil. 50c Each; 2 for 90c; 5 for \$2.00.

SUMMER BEAUTY (Everblooming Honeysuckle). Splendid, new trailing vine. The beautiful flowers are coral-red on the outside and rich yellow inside, and very fragrant. Luxuriant blue-green foliage. With proper support will develop into climbing vine, or can be pruned into shrub form. A beauty you will want. 75c Each; 2 for \$1.40.

TRUMPET VINE (Bignonia radicans). Very showy vine, with very large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage 50c Each; 2 for 90c; 5 for \$2.00.

Flowering

Vine Specials

"A"

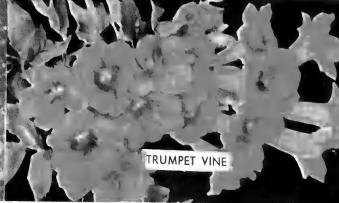
- l Clematis Jackmani
- l Clematis Montana Undulata
- l Silver Lace Vine
- 1 Scarlet Honeysuckle

4 LOVELY VINES...

"B"

- 1 Chinese Wisteria
- 1 SUMMER BEAUTY Vine
- l Hall's Honeysuckle
- l Clematis Jackmani

These 4 HANDSOME \$2. VINES



ris' CLIMBING ROSE

Old and New Favorites — Just What You Need to Decorate Fences, Arches, Trellises

Our Extra Hardy, Field-Grown, 2-Year-Old Plants Are the Best You Can Buy!

AMERICAN PILLAR. Spectacular Rose with masses of brilliant clustered flowers of carmine-pink with white center and golden stamens. Very fine. Select, 2-yr. Plants, 38c Each; 3 for \$1.00; 10 for \$2.75.

CLIMBING AMERICAN BEAUTY. Great favorite that lives up to its name. Broad, vigorous climber entirely covered with large, handsome blooms of American Beauty red, sweet-scented and fine for cutting. Select, 2-yr. Plants, 38c Ea.;

3 for \$1.00; 10 for \$2.75.

CLIMBING RED RADIANCE (Everblooming). Beautiful Radiance blooms. like those on the bush form, lavishly cover the broad plant. Spread out the branches well to get the full sunlight. Not as hardy as the other Climbers and must have ample winter protection. Select. 2-year Plants, 40c Each; 3 for \$1.10.

CLIMBING TALISMAN. (Everblooming). Produces the same handsome, multicolored flowers of the bush type, though far more freely. Protect extra well through the winter. Select, 2-yr. Plants, 40c Each; 3 for \$1.10.

CRIMSON RAMBLER. In June it is a glorious mantle of bright crimson, miniature roses in clusters. Country-wide favorite. Select, 2-yr. Plants, 28c Each; 5 for \$1.25; 10 for \$2.15.

DOROTHY PERKINS. Great trellis Rapid, spreading grower, profusely d with clusters of very double, shell-pink blooms of finest fragrance. Select, 2-yr. Plants, 28c Each; 5 for \$1.25; 10 for \$2.15.

EXCELSA (Red Dorothy Perkins). Rich blood-red roses in immense clusters. Beautiful, vigorous and dependable climber. Select, 2-yr. Plants, 28c Each; 5 for \$1.25; 10 for \$2.15.

GARDENIA. Golden yellow buds soften Select, 2-yr. Plants, 28c Each: 5 for \$1.25; 10 for \$2.15.

HIAWATHA. A showy beauty - large clusters of flashy crimson with clear white eye, and a heavy fringe of bright yellow stamens. Grand for trellises and arches. Select, 2-yr. Plants, 38c Each; 3 for \$1.00; 10 for \$2.75.

MARY WALLACE. Glorious Pillar Rose, its huge semi-double blooms of bright. clear rose-pink deepening to salmon at base; beautiful in bouquets. Select, 2-yr. Plants, 38c Each; 3 for \$1.00; 10 for \$2.75.

PAUL'S SCARLET CLIMBER. Still the finest of all Red Climbers. Large, semidouble blooms in bold clusters hold their vivid scarlet color until the petals fall. Very fine for trellises and arches, or can be kept pruned back to bush form. Select, 2-yr. Plants, 38c Ea.; 3 for \$1.00; 10 for \$2.75.

SILVER MOON. Extra large, ivory white flowers with bright golden stamens cover the plant over a long period of time. Truly superb Rose to cover trellis or pergola. Select, 2-yr. Plants, 38c Each; 3 for \$1.00; 10 for \$2.75.

TAUSENDSCHOEN (Thousand Beauty).

Exquisite clusters of changeable colors from delicate soft pink to deepest carmine. Very hardy and fine Rose, almost thornless. Select, 2-yr. Plants, 28c Each; 5 for \$1.25; 10 for \$2.15.

WHITE RAMBLER. Excellent cluster Rose with strong climbing habit, and masses of snowwhite flowers in June. Select, 2-yr. Plants, 28c Each: 5 for \$1.25; 10



Rose-Arbor Bargain

2 EXCELSA

2 DOROTHY PERKINS

1 AMERICAN PILLAR

1 CRIMSON RAMBLER

1 GARDENIA

1 TAUSENDSCHOEN

1 WHITE RAMBLER

These 9 GREAT RAMBLERS—Handsome covering for wall, for porch, or fence. All Strong, 2-Year, Field-Grown Plants, (Regular price, \$2.77.)

\$2.09

(If Roses are desired by parcel



Insecticide, Fungicide and Plant Stimulant in One Spray

We highly recommend TRIOGEN for your roses it not only protects them against all fungous diseases and insect pests, but it stimulates vigorous plant growth and assures healthy green foliage and luxuriant

								1.50
Large								
Mediu	m k	iŧ		,				4.00
Estate	kit						. 2	20.00



for \$2.15.

2 Paul's Scarlet Climber

2 Climbing American Beauty

l Hiawatha

1 Mary Wallace

l Silver Moon

ALL CHOICE 2-YEAR FIELD-GROWN PLANTS

These 7 GLORIOUS CLIMBING ROSES-A

Super Assortment for pillars, trellises, arbors. (Catalog price, \$2.88.)

ONLY...\$1.98 (POSTPAID)

All Roses flourish best when planted in good, rich well-drained soil in a sunny location. Make the hole deep, and be sure that the plant is set low enough so that the bud-union will be at least two inches below the top of the soil; roots should be spread out naturally, then press the soil very firmly around them, leaving the top-soil slightly loose. Good cultivation and thorough watering during dry periods are essential to success. Prune the tops back severely when planting.

The Climbing and Rambler Roses are all very hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth, evergreen boughs or leaves, or wrap in burlap. The Hybrid Perpetuals

and Hybrid Teas should have winter protection, especially in the North. Before the ground freezes in the fall, mound up the earth 8 to 12 inches around the plant, then cover the exposed tops of the plants with leaves, straw or other mulching.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed back quite heavily to encourage more blooms. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers should be done immediately following the blooming period.

ROSE MANUAL 15c

This little booklet is of especially value to Rose lovers who are planning Rose beds and gardens. It gives complete instructions as to trimming, spraying, cultivation, fertilizing, etc., from year to year. In other words, it contains complete details on Rose culture which we do not have space for in our catalog. If you desire this helpful guide, send 15c to cover cost of printing and postage.





Gerris' Jamous Hardy **Everblooming Roses**

Gorgeous Fragrant Blooms This Year - Lots of Them

These are the popular HYBRID TEAS, with their matchless blooms of grand form, exquisitely colored, and so rich in fragrance

—BLOOMS FROM JUNE UNTIL KILLING FROST. Grow your own

HEAVY, 2-YEAR-OLD,

HIGHEST QUALITY PLANTS Roses; join the great rank and file of our enthusiastic Rose Customers this year. ORDER NOW, at these EXTRA SPECIAL PRICES.

Ferris' Roses That Have Already Bloomed in the Nursery Field

"OLD FAVORITE" GROUP

Select generously from this excellent list—so dependable, hardy, and always in bloom.

BETTY UPRICHARD. Handsome two-toned Rose, soft salmon pink inside, outside brilliant copper. Strong

grower, constant bloomer.

FRAU KARL DRUSCHKI. Best known of all pure white Roses. Bloomslarge and handsomely formed. Very hardy.

GRUSS AN TEPLITZ. Noted for its great mass of fiery red blooms from June until late fall. Extremely hardy.

Ideal bedding Rose. (Color photo on page 42.)

DAME EDITH HELEN. Large, very double, fragrant flowers of clear live pink. A great Rose.

JULIEN POTIN. Lovely pointed buds unfold to large, full, double flowers of the purest primrose-yellow; no lading. A grand yellow. (Pictured in color on page 42.)

K. A. VICTORIA. Superb cream-white blooms of perfect form and sweetest fragrance. (Illustrated on page 42.)

MARGARET McGREDY. Large, full flowers of brilliant orange-scarlet blending to luminous carmine-rose, with sweet rose fragrance. One of the best and showiest—always in bloom. (Color photo on

MRS. CHAS. BELL. This shell-pink Radiance is a garden delight - always full of lovely,

MRS. CHAS. BELL. This shell-pink Radiance is a garden deli fragrant blooms. Hardy, strong grower.

MRS. HENRY BOWLES. Rich, warm, glowing pink—large strong flowers and many of them. A great beauty, either in the garden or in bouquets (Color photo on page 42.)

MRS. PIERRE S. duPONT. Famous prize-winner, bearing quantities of handsome, rich golden flowers all season long. (Pictured in color on page 42.)

PINK RADIANCE. No Rose has equalled its popularity. Superb large blooms of silvery pink shading to salmon in great abundance on tall, strong stems. Very fragrant.

RED RADIANCE. There is no finer Rose for the garden. Beautiful cerise-red blooms, large and full, with strong cutting stems. True rose fragrance. (Color

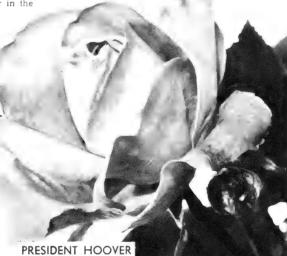
strong cutting stems. True rose fragrance. (Color photo on page 42.)
SENSATION. Brilliant blooms, large and full, open to magnificent deep red, inside shading to near-black Fragrant. (See picture in color on page 42.)
TALISMAN. Great lavorite and a great beauty. Large buds of vivid orange-red open to glowing fragrant blooms of gold stained with maroon and rose. (See color photo on page 43.)

YOUR CHOICE-Any of our "Old Favorite" Hybrid Tea Roses described above—Strong, No. 1, 2-Year Plants:

38c Each

4 for \$1.40 * 10 for \$3.00 * 25 for \$5.98 (If Roses are desired by parcel post, add 5c each, 12c for 4, or 30c for 10 plants)





2 for 90c

"Fragrance" Rose Group

I Ami Quinard
I Condesa de Sastago
I Editor McFarland
I E. G. Hill
I Golden Dawn
I Golden Dawn
I Carres Field-Grown Plants that Will Bloom Heavily
This Year.

OUR SPECIAL

(POSTPAID)

AUTUMN 2 for 90c

"De Luxe" Rose Border

Ami Quinard Autumn Autumn
I Condesa de Sastago
I Dame Edith Helen
I Edith Nellie Perkins
I Editor McFarland
I Etoile de Hollande
I Golden Dawn
I Grenoble
I Julien Potin
I K. A. Victoria Konigan Louise
Margaret McGredy
Leonard Barron
McGredy's Scarlet
Mrs. Henry Bowles
Mrs. E. P. Thom
Pink Radiance
Red Radiance
Rouge Mallerin
Sensation
Talisman

1 K. A. Victoria I Tailsman

These 22 GORGEOUS EVERBLOOMING ROSES. Planted in three rows 15 inches apart, and the plants 15 inches apart in the row, you will have a handsome 9-ft. horder. Wonderful, richly colored, all-season Rose bed. (Regular price, \$9.55.)

OUR BARGAIN SPECIAL, Only.....

"SUPERB" GROUP

Marvelous Everblooming Roses - all high-rating Medal Winners - outstanding in quality and beauty, and in great favor everywhere. How richly they add to the Rose Garden.

AUTUMN. Large, full buds unfold autumn's warmest shades of burnt orange, red, pink and salmon—blooms very double and fragrant. Handsome Rose for cutting or the garden.

EDITH NELLIE PERKINS. Superb two-toned Rose, orange-cerise outside, inside salmon-pink flushed orange. Heavy bloomer. A truly great Rose you must have. (Color photo on page 42.)

EDITOR McFARLAND. Brilliant glossy pink—large flowers of perfect form on long cutting stems, and very fragrant—blooms that last longer than any other. Grand and popular variety. (See illustration on page 43.)

E. G. HILL. Large, deep crimson, perfumed flowers in abundance all summer. Count on it to make a brilliant spot in the garden or bouquet.

ETOILE DE HOLLANDE. The picture on the front cover does not do justice to this magnificent Rose. There has never been a red that would quite equal it. Large flowers of wonderful form, color the richest crimson and long lasting, with intense true rose perfume. Very free blooming.

GOLDEN DAWN. Long oval buds of sunflower yellow splashed with crimson develop full, high centered flowers of soft moonlight-yellow, distinctly beautiful and long-lasting. Real Tea fragrance.

KONIGAN LOUISE. Elegant Rose of ivory white, changing to pure white as the flowers open large, full and double. Ideal for cutting.

McGREDY'S SCARLET. A beauty we are proud to offer. Splendid buds of dull red slowly open into gorgeous, extra large flowers of light scarlet or deep pink, lasting a long time. Heavy bloomer. (Pictured in color on page 43.)

MME. JULES BOUCHE. Large, beautifully formed flowers of glistening white, centered blush; fragrant. Finest white Rose for bedding. Abundant bloomer. (Pictured on front cover.)

MRS. E. P. THOM. 'Superior yellow Rose, brings to the garden a continuous display of deep, canary-yellow buds and blooms with no trace of pink or carmine. Wonderful

PRESIDENT HOOVER. Became famous overnight—a glorious blend of cerise, orange and gold. The colorful, fragrant, long-stemmed blooms are so fine for cutting.

SOUV. de MME. CHAMBARD. Exquisite, large, coral buds unfold to a satiny coral-pink with the most delicious fragrance imaginable Strong bloomer. (Color picture on page 43.)

YOUR CHOICE—Any of our "SUPERB" Everblooming Hybrid Tea Roses described above -Extra Select, 2-Yr., No. 1 Plants:

48c Each

4 for \$1.70 * 10 for \$3.56 * 25 for \$7.15

(If Roses are desired by parcel post, add 5c each, 12c for 4, or 30c for 10 plants)

PAGE 41





Gerris' APPLE TREES

Famous for **NORTHERN-GROWN** HARDINESS

Quick to Bear Guaranteed True to Name

ONE PRICE

For All Varieties of Ferris' Apples and Crabs

Extra Fine Extra Select 4-6 FT. STRONG 54c Each

Splendid Roots and Tops

5 for \$2.49 \star 10 for \$4.35 \star 25 for \$9.70



SUMMER APPLES

ANOKA. Fine, extra hardy apple that usually starts bearing the NEXT YEAR AFTER PLANTING — fresh apple pie in two years' time. Large fruit, striped red.

BEACON. Outstanding, new, all-red apple, and hardy even in the far north. Fruit medium size, fiery red; fine quality and flavor. Ripens a trifle later than Duchess, and keeps better. An apple you will surely want.

RED DUCHESS. New improved strain of the very popular Duchess, having all the fine qualities of its parent plus a bright, solid-red cheek. Fruit large, excellent flavor, and hardy everywhere. Top of the list for summer cooking apples.

EARLY HARVEST. Medium size early apple of clear, waxen yellow; juicy, good quality. Ripens in

EARLY RED BIRD. A beauty of flaming scarlet, and the earliest of all. Strong grower, hardy, and bears enormous annual crops. Splendid for market and the home.

YELLOW TRANSPARENT. Favorite yellow summer apple. Abundant bearer, fruit medium large, golden yellow, juicy, tender and of fine flavor—excellent for eating or cooking.

FALL APPLES

FAMEUSE (Snow). Crimson striped apple, with pure white flesh, juicy and of highest quality. October.

MAIDEN BLUSH. Large yellow apple, blushed, and of fine flavor. Good for eating and cooking. August to October.

WEALTHY. The grand fall apple that does well everywhere. Large size fruit striped red, tender, juicy, excellent quality. Fine for eating fresh or cooking. excellent quality. Fine to Bears young and heavily.

WINTER APPLES

DELICIOUS, BRIGHT-RED. Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. This is the Improved strain, having the rich all-red color, and keeps longer than the original

DELICIOUS, YELLOW. Supreme yellow winter apple—handsome golden fruit of immense size. Flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Extremely young bearer; splendid keeper.

GRIMES GOLDEN. Full of rich spicy flavor is this golden yellow apple—the great favorite for many years. Bears young and heavily; one of the most

HARALSON. A great winter apple for the North, being exceptionally hardy. Large size, bright red fruit, tender, juicy flesh, and of fine quality and flavor. Bears very young; keeps all winter

HAWKEYE GREENING. New and super-fine Greening; very hardy. Fruit large, greenish-yellow, often blushed; flesh fine grained, juicy, very tender, sprightly sub-acid. Splendid dessert and cooking apple; remarkable keeper. A heavy bearer.

JOAN. New, fine and very beautiful apple. mous in size, handsome shiny red all over, and the heaviest bearer of all. Looks alone will sell it, and it is hardy everywhere. Finest of all apples for baking.

JONATHAN. A grand apple and probably the most widely planted of them all. Large, bright red fruit, with crisp, juicy flesh, and the best flavor and quality to be had

JONATHAN, SOLID RED. The new improved strain of Jonathan. Fruit has the same rich quality and flavor, but starts to color earlier than the regular strain—a very rich, dark crimson. One you will surely

McINTOSH RED. Beautiful, large, crimson apple; flesh white, crisp, tender and richly flavored. Hardy, vigorous grower.

PRAIRIE SPY. Very hardy, very fine new apple for the North. Fruit is large, red, exceptionally fine qual-, with crisp juicy flesh that has a distinctive, almost nutlike flavor.

RED RIVER. Again an outstanding new apple for northern districts. Red River is a cross between the Dolgo Crab and the Delicious apple; medium fruit of bright red, with delicious flavor and quality. We recommend it highly as an extra hardy, extra fine dessert and cooking apple.

RED ROME BEAUTY. Highly colored apple—handsome, popular market sort and fine for eating.

SECOR. The new Northern Jonathan, originated by the Iowa State College, possessed with the wonderful flavor and quality of Jonathan, besides being entirely hardy, even in the North. Fruit large, light cherry red, juicy and sweet. Splendid for eating and cooking.

SHARON. You will like this fine new apple, and it is entirely hardy, too. Large, uniform fruit, attractively striped red over yellow, quality outstanding. Flesh tender, white, juicy, with mild aromatic flavor. Young, heavy bearer.

SWEET DELICIOUS. By far the finest winter sweet apple. Fruit is flatter than the Delicious—large and attractive in size, color and shape, with a pronounced sweet aromatic flavor.

TURLEY WINESAP. Extra large, red fruit of finest quality—an apple that should be in every orchard. Heavy, regular bearer.

CRAB APPLES

DOLGO. Finest of all Crabs. Dolgo is hardy everywhere, usually starts bearing the second year — big clusters of deep, solid red fruit that makes wonderful jelly even if dead ripe. The tree is beautiful enough jelly even if dead ripe. The tree is beautiful enough for your lawn, dwarfish in nature, covered with blushpink blooms in the spring followed by the brilliant red clusters.

WHITNEY. Always called a Crab, but as large as some apples. Red striped fruit of excellent flavor. Makes delicious pickles and butter.

Fine HARDY, DELICIOUS Crops CHERRIE Every Year A fresh Cherry Pie is so appetizing! Plant ne unused corner or back lot line to Ferris Hardy Cherry trees, and you will have all the cherries you need for canning, pies and eating fresh. It's so simple to grow, them—all they need is good, well drained soil, planting them at the same depth as in the nursery row. Plant cherries this year—several of them; we have extra select trees at LOW PRICES.

EARLY RICHMOND. That favorite, early, pie cherry. Annually it has heavy crops of bright red cherries, juicy, and rich flavored—so fine for cooking. Extremely hardy. Select, No. 1 trees, 4 ft. average, 54c each; 3 for \$1.50; 10 for \$4.40.

MONTMORENCY. Beautiful large. cherry of the finest flavor, ripening 10 days later than the Early Richmond. A heavy bearer every year, and hardy. Unexcelled for canning. Select, No. 1 trees, 3½-4 ft. average, 54c each; 3 for \$1.50; 10 for \$4.40.

OKA. The Hardy Black Cherry. Be sure to include one or more of the Oka in your planting—a grand, hardy, sweet cherry for the North, bearing heavy annual crops of big, purplish-red (almost black) fruits of wonderful, rich, sweet flavor. Tree is of dwarf habit, making the crop easily gathered. Will start bearing the second year. Plant near plum trees for pollenizing, to secure heaviest crops. Select, 3½-4 ft. trees, plum trees for pollenizing, to secure hea 49c each; 3 for \$1.35; 10 for \$4.00.



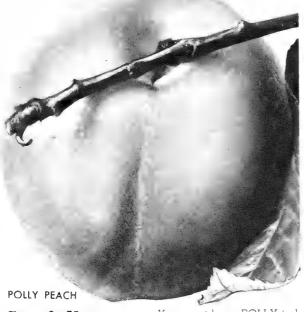
BUSH

And do folks like them! We can't grow them fast enough for the demand. The low, bushy, omamental plants are each year loaded mental Plants are each year to aceu with sweet, delicious chemies that are fine for eating fresh, or make a Wonderful jam of superb flavor and wondering fam of superp mayor and superpositions. no spraying. lt is also valuable in landscaping. Early spring finds the shrub a mass of lovely white flowers, followed by the handsome purplish-red fruits that resemble a plum in size and shape. Silvery green foliage turns to brilliant red and Sold in the fall, It file beautifully into foundation or border planting, and makes a splendid hedge. In the garden, plant in rows 4 to 6 it, apart, the plants 2 to 4 ft, apart in the row. They are so easy to grow. and often start bearing the first year. Plant at least a row of these new Bush Cherries and enjoy their beauty and richness,

10 25 18-24 in., 2-yr...... \$.75 \$1.40 \$2.75 2-3 ft., select...... 1.00 2.00 4.00



Gerris' PEACHES So Delicious When Picked Fresh from Your Own Trees



Prices on All Peach Trees EXCEPT POLLY

4-41/2 ft. Average Height, Select, Iowa-Grown Trees

35c Each

3 for 90c * 10 for \$2.65

CHAMPION. Large, creamy-white with red cheek, juicy, sweet and of highest quality. Very hardy; early and heavy bearer; freestone. Great favorite.

ELBERTA. The grand canning peach. Large yellow fruit, blushed, and of fine flavor. Freestone.

HALE HAVEN. Wonderful, new, freestone peach. Large yellow fruit of exceptional quality. Hardy; big cropper.

J. H. HALE. Beautiful large peach, yellow blushed red, with solid flesh of delicious flavor. Freestone.

MAYFLOWER. Earliest of all peaches, yet a very late bloomer. Sizeable fruit, all red, quality excellent. Hardy. Semi-clina.

ROCHESTER. Very hardy and extra fine peach. Large fruit, yellow blushed red; flesh yellow and firm, rich flavor. Free-

Special! POLLY PEACH

You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. The large size fruit is handsomely blushed, with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily in all sections, and withstands more bitter cold than any other variety.

POLLY PEACH PRICES: Choice Trees, 4-41/2 Ft. Average, 50c Each; 3 for \$1.40; 10 for \$4.25.

Favorite PEARS

Best and Hardiest Varieties for the Home Planting

Prices on All Pear Trees

4-41/2 ft., Select, Well-Rooted Trees

45c Each

3 for \$1.25 * 10 for \$3.50

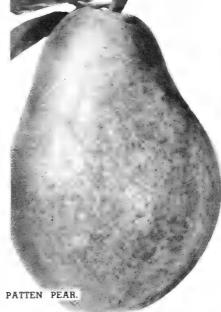
BARTLETT. Large, yellow pear of fine sweet flavor. Leading summer variety.

GORHAM. Fine looking, fine flavored pear. Two weeks later than Bartlett; good keeper. You will like it

KIEFFER. Most popular winter pear. Fruit large and yellow; good keeper

LINCOLN. Fine, large, late summer pear of clear yellow flushed red; flavor delicious canned or eaten fresh.

> PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit, blushed—juicy, sweet and richly flavored—ripening in August. Outstanding variety that we PATTEN PEAR. strongly recommend



New!

HANSEN'S MANCHURIAN Extra Special! APRICOTS

HARDY EVERYWHERE. No longer do we tell our customers that we cannot handle or recommend Apricots, for in this fine, newly developed strain of the eminent Dr. Hansen is HARDINESS that withstands extreme northern conditions. Not only that, it is one of the most drought resistant of all trees.

IT IS GOOD EATING. The fruit is of good quality and flavor, and of medium What a pleasure it is to pick Apricots size-excellent for Jauce and preserves. fresh from your own trees, and the fine part is they start bearing when very young, usually the second year.

ORDER EARLY—STOCK LIMITED. We ran out of these last spring before the planting season was over, so get your order in quickly to avoid disappointment. Remember they are extra hardy trees, northern grown, and will start fruiting in a year or two.

> Our Select, Two-Year MANCHURIAN APRICOT TREES 3-4 ft. Average 55c Each ★ 3 for \$1.44 ★ 6 for \$2.50

PLANTING DIRECTIONS for FRUIT TREES

See Table below showing distance apart to plant fruit trees. In setting your trees, follow closely the drawing on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as respheries is between the rows. as raspberries, is between the rows of fruit trees; they will then both get the shallow cultivation that means best success.

best success.

To produce healthy, well developed fruit, you should spray your trees at least three times a year with Bordeaux Mixture, which can be secured at any drug store. First, they should be sprayed in the cluster bud store, when the buds show pink but stage, when the buds show pink but stage, when the buds show pink but have not opened up; second, when 95 per cent of the petals have fallen; third, three weeks after the second spray. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

"How Far Apart Shall I Plant?"

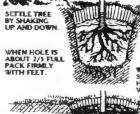
The correct distance apart to plant often a problem to planters. There is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet be-tween the rows by the distance the trees or plants are apart in the row, and the product will give the num-ber of square feet that each tree or plant will occupy; then divide this number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.

How to Plant a Tree





FILL IN
AMONG ROOTS
WITH GOOD LOAMS
SOIL WORK IN BY
HAND OR SETTLE
WITH WATER.

LEAVE SOIL LOOSE ON TOP.

FALL HOLE AND PACK FIRMLY

The Very Ginest

STRAWBERRIES

FOR FERRIS PLANTERS

Big, Luscious, Fresh Berries that Melt in Your Mouth! How nice and how easy to pick them from your own back yard garden. Just a small corner patch set to our STRONG, VIGOROUS, ALL-NEW, NORTHERN-GROWN PLANTS will produce enough rich, juicy berries for all the shortcakes the family can eat - for canning, pies and other concoctions.

> PARCEL POST RATES ON STRAWBERRY PLANTS: Add 10c per 100, or 8c for smaller quantities

DUNLAP STRAWBERRY, 100 for 80c. A century or more old and still the favorite It never fails to yield yearly those big, rich red berries of delicious flavor, and great quantities of them. Hardy everywhere. Perfect flowering. 25 for 35c; 50 for 50c; 100 for 80c; 200 for \$1.50; 500 for \$3.00; 1,000 for \$5.25.

BLAKEMORE STRAWBERRY, 100 for 80c. Great Strawberry both for the market and the home. Immense crops of large, firm berries of clear red, flavor rich and sweet. Splendid for canning. Entirely hardy. Perfect flowering. 25 for 35c; 50 for 50c; 100 for 80c; 200 for \$1.50; 500 for \$3.00; 1.000 for \$5.25.

EARLY PREMIER STRAWBERRY, 100 for \$1.10. Finest of the early berries. Large, glossy red fruit, firm, splendid quality and flavor. Heavy cropper and so dependable, making good on any soil. Be sure to include some Premier for their early delicious berries. Perfect flowering. 25 for 40c, 50 for 65c; 100 for \$1.10; 200 for \$1.80; 500 for \$3.75.

CATSKILL STRAWBERRY, 100 for \$1.10. Very best late Strawberry, ripening after Dunlap. Big, bright red berries, firm and of exceptionally fine flavor are produced in abundance on tall, strong plants. We recommend it highly. Perfect flowering. 25 for 40c; 50 for 65c; 100 for \$1.10; 200 for \$1.80; 500 for \$3.75.

Giant MASTODON EVERBEARING STRAWBERRY, 100 for \$1.69. Fresh, Delicious Berries All Season Long—and still the most widely planted of the Everbearers. Starts bearing 3 months after planting, producing a fine crop this fall, then next year bears from June on. Immense berries of bright red, full of sweet, rich flavor; heavy producer. Perfect flowering. 25 for 50c; 50 for 90c; 100 for \$1.69; 200 for \$3.00; 500 for \$6.25.



How to Plant Strawberries

Plant Strawberries in good, rich, well-drained soil
the crown of the plant when set should be at the
surface of the ground. Tamp the earth firmly around
the roots, leaving a thin layer of loose soil at the
top of the ground to prevent baking. For distance
apart to set the plants, see page 46. It will take
about 8,000 spring-bearing plants to the acre, or 10,000
everbearing plants. Keep ground clean and well cultivated. It is best to keep blossoms and runners on
the everbearing varieties pinched off until the middle
of July. In late fall, when the ground is frozen down
an inch or two, cover with clean straw, leaves, or
cornstalks, and do not uncover too early in spring.

ORDER YOUR STRAWBERRY PLANTS BEFORE
MAY 1st for early spring planting is the safest and
best. Any Strawberry plants ordered after May 1st,
necessitating our handling them when they are full of
new soft growth, will be shipped entirely at the purchaser's risk.

Giant GEM EVERBEARING STRAWBERRY, 100 for \$1.50.

DUNLAP STRAWBERRY

This grand Everbearer is a winner in all sections. Dependable for its large crops of sparkling, glossy, crimson berries, uniformly large; excellent quality. Perfect flowering. The first crop usually starts 2 to 3 months after planting. 25 for 45c; 50 for 82c; 100 for \$1.50; 200 for \$2.75; 500 for \$5.89.



SPRIGHTLY

Delicious Gooseberry Pie and Preserves will whet the appetite

(If Gooseberries are desired by parcel post, add 5c each, 10c for 12, or 15c for 25 plants)

DOWNING. Fruit very large, flesh whitish green, and excellent flavor. A favorite. Select plants, 25c each; 12 for \$2.25; 25 for \$3.50.

POORMAN. Fine, new Red Gooseberry that we recommend highly. Fruit extra large, of sweet, delicious flavor. Heavy bearer. Select plants, 25c each; 12 for \$2.25; 25 for \$3.50.



Fresh and Tender from your own garden-Try it!

A little space in the garden will grow all of the Asparagus you will need. Plant the roots in deep, rich soil, the crowns about 4 inches below the surface. Spread out the roots naturally and well, packing the earth firmly around them. For best results, fertilize annually with well-rotted manure when through cutting in June. It is best not to cut Asparagus the first year.

WASHINGTON RUSTPROOF. Very finest of all Asparagus. Shoots are thick and heavy, tender; flavor unsurpassed. Yield extremely heavy. 2-year roots, No. 1, 25 for 50c; 100 for \$1.70; 500 for \$5.00.

(If desired by parcel post, add 6c for 25, or 15c for 100 roots)

RHUBARB (PIEPLANT)

PARCEL POST RATES FOR RHUBARB: Add 3c each, 5c for 3; 8c for 6, or 10c for 10

LINNAEUS. Giant stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns 1 inch below level of the ground. 15c each; 5 for 50c; 10 for 85c.

RUBY. Very Special! The all-red Rhubarb, both flesh and skin being highly colored. Flavor very fine, and the sweetest of all Rhubarb. Heavy yielder. Order early as supply is limited. 40c each; 3 for \$1.00; highly colored. 6 for \$1.89.



HORSERADISH

(If desired by parcel post, add 5c for 3, or 10c for 10 roots)

The snappy relish that tastes so good in the springtime. Fit the soil as you would for strawberries, and plant with the top about 1 inch below the surface of the ground. 3 for 35c; 10 for 90c.





Rich and Tempting RASPBERRIES

Summertime's Most Delicious Fruit

Grow your own Raspberries from Ferris' select hardy plants, and for once have all you want. Raspberries need very little care, and the small amount you pay out for our No. I plants will repay you thousandfold in delicious berries for pies and jams, with a nice surplus to sell at a good profit.

GIANT LATHAM

Still the Greatest Red Raspberry in All the Worldl Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well; the most popular market berry as well as for the home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year. See picture in color on page 48. 2-yr., Select, No. 1 Plants, 12 for 75c; 25 for \$1.30; 100 for \$4.00; 500 for \$15.00. (If desired by parcel post, add 10c for 12, 15c for 25, or 30c per 100)

NEW CHIEF

Finest Early Red Raspberry. An offspring of the famous Latham but 10 to 12 days earlier. Bears an immense crop of fruit, a trifle smaller than Latham, of sweet, delicious flavor. These early market berries bring high prices. Excellent for cooking or eating flavor. These early market berries bring high prices. Excellent for cooking or eating fresh. Hardy everywhere. Pictured in color on opposite page. 2-yr., Select, No. 1 Plants. 12 for 75c; 25 for \$1.30; 100 for \$4.00; 500 for \$15.00.

(If desired by parcel post, add 10c for 12, 15c for 25, or 30c per 100)

CUMBERLAND

Largest and Finest Black Raspberry. Our improved strain of Cumberland is the very best you can get in Blackcaps. Immense berries are firm, juicy, of extra rich flavor; plants hardy and vigorous, producing enormous crops. Eaten fresh Cumberland berries are deligious, and they make the most about 1 are delicious, and they make the most elegant preserves and jams. See color illustration on opposite page.) 500

29.00

SODUS

New—Rich—Delicious, this extra-special PURPLE RASPBERRY that we heartily endorse. Berries are very large and beautiful, of rich wine-purple, firm, while the flavor is exceptionally rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Plants are very hardy and vigorous, and produce bigger crops than any other Raspberry. By all means plant some Sodus in your garden and enjoy some of the finest fruit you ever tasted. Select. No. 1 Plants, 6 for 55c; 12 for 88c; 25 for \$1.65; fruit you ever tasted. Select, No. 1 Flants, 5 25 1. (If desired by parcel post, add 5c for 6, 10c for 12, 15c for 25, or 25c for 100)

"HOME DEFENSE" **Raspberry Collection**

25 LATHAM RED RASPBERRY, 2-yr. No. 1

25 CHIEF RED RASPBERRY, 2-yr. No. 1

25 CUMBERLAND BLACK RASPBERRY, 2-yr. No. 1

These 75 OUTSTANDING RASPBERRIES - All Select, Northern Grown Plants, the Best that You Can Buy. (Catalog price, \$5.10.)

BARGAIN PRICE\$3.76

BLACKBERRIES

For Elegant Desserts

Fresh Blackberries and cream, or a juicy Blackberry pie-what a treat! And they are so very easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally through the season. (Pictured in color on page 48.)

ELDORADO. The outstanding Blackberry — very hardy, the berries large, shiny black, and of delicious sweet flavor. Bears young and heavily; good keepers, good shippers. Select, No. 1 Plants, 12 for 75c; 25 for \$1.30; 100 for \$4.00.

> (If desired by parcel post, add 10c for 12, 15c for 25, or 30c per 100)

GARDENS FOR HEALTH and SECURITY

Food production is as important as arms production in defense material.

Plant More Fruit



PERFECTION. Extra large, bright red berries of superb quality; hardy, good bearer. Select, No. 1 plants, 20c Each; 12 for \$1.80; 25 for \$3.00.

PLANT RASPBERRIES SHALLOW

in any good growing soil, and for distance apart to plant see page 46. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned. Trim back the ends of the canes about one-third early in the spring of each year.



Large, delicious berries are borne heavily on the old canes in early summer, and again on the new canes in the fall from August until Frost. Decidedly superior to the old everbearers. Hardy, vigorous plants bear large crops. Be sure to plant some this spring. Select, No. 1

Plants, 6 for 60c; 12 for \$1.00; 25 for \$1.80; 100 for \$6.50. (If desired by parcel post, add 10c for 12, 15c for 25, or 30c per 100)

DEWBERRIES

LUCRETIA. Low-growing, trailing canes that produce great quantities

> of long, black, sweet berries of fine quality. Ripens about 10 days earlier than Blackberries. Should have winter protection in severe climates. 12 for 75c; 25 for \$1.40.

(If desired by parcel post, add 10c for 12 plants, or 15c for 25)



CURRANTS

(Postage Rates on All Currants: Add 5c each, 10c for 12, or 15c for 25 plants)

You Will Want Spicy Currant Jelly for the Winter Store

RED LAKE CURRANT

(See color photo on opposite page)

Wonderful new Red Current vou will want. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet delicious flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere.

Select, No. 1 plants

25c Each * 3 for 60c * 6 for \$1.10

FAY'S PROLIFIC. Leading market currant-large, beautiful red berries of superior flavor, and a big cropper. Select, No. 1 plants, 15c Each; 12 for \$1.44; 25 for \$2.50.

> WHITE GRAPE CURRANT. Rich, sweet flavor; finest of all white currants. Select, No. 1 plants, 20c Each; 12 for \$1.80; 25 for \$3.00.

PAGE 49



Giant PLUMS Oftentimes Start Fruiting Second Season (ALL GRAFTED ON PLUM ROOT — SO EXTRA MARRY)

Grow your own Plums from these new, all-hardy varieties, and have fruit as large and fine as any shipped in from the West. Take little care. Use several varieties in your clump to get the biggest and best crops. Include at least one Toka, an excellent pollen-

FERRIS' PLUM TREES

AT THESE LOW PRICES

4 to 5 Ft. Average, Select No. 1

54c Each

3 for \$1.54 * 6 for \$2.88 * 12 for \$5.25

EMBER. New, exceptionally fine, late-ripening Plum that prolongs the plum harvest-season by several weeks. Hardy, vigorous, productive tree; fruit large, flame yellow to red, with rich meaty flesh of superfine quality and flavor. Plums hang well to tree until fully ripe and are long keeping. Highly recommended for home or commercial use.

KAHINTA. Handsome, dark red plum, very large, very hardy and of grand flavor. Bears young, heavily and regularly.

LA CRESCENT. Finest yellow plum. Ripens early. The large, tender, sweet fruit makes delicious preserves and pies.

SAPA. Medium to large, dark purple skin and flesh, and of rich, fine flavor. Splendid for canning. Bears enormous crops; hardy everywhere.

SUPERIOR. Immense fruit of clear rich red, firm meaty flesh, and

of delicious flavor. Can be peeled as you would a peach. New, extra hardy, extra fine—one you must have.

OKA. Highly prized for its rich apricot flavor. Large, firm, orange-red, and is early, heavy bearer. Should be in every plum planting, not only for its big regular crops of delicious plums, but he for its pull for its big regular crops of delicious plums, but also for its pollenizing virtue, promoting heavier crops on other

UNDERWOOD. Another high ranking plum. Very large red fruit, juicy and sweet, fine quality; ripens early and is entirely hardy. Heavy and regular bearer.

HARDY GR*a*

-So Easy to Grow. FERRIS' GRAPES are noted for their splendid strong roots that enable them to start bearing the second year. They bear every year, and last a lifetime

(PARCEL POST RATES ON ALL GRAPES: Add 6c for 2, 15c for 10, 25c for 25, or 40c for 100.

More than 50 plants should go by express)

CARE AND PRUNING

Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.

Special!

GOLDEN MUSCAT. The new, extra fancy, dessert grape. Large, tender, juicy berries, of the sweetest, richest, aromatic muscat flavor; attractive golden amber-white color. Heavy producer; wonderful keeper and shipper. Be sure to include it. 2-yr., Select. 65c Each; 2 for \$1.20; 5 for \$2.75

CONCORD. It Never Fails. It does well everywhere, this best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor.

2 5 10 25 100 2-Yr., Select \$0.28 \$0.50 \$0.90 \$1.80 \$6.15

More Old Favorites

AGAWAM. Large, light red grape of rich spicy flavor. BETA. Famous wine grape, and the hardiest of them all. Medium size black grape of tart flavor that makes delicious jelly. Spendid

for arbors.

MOORE'S EARLY. Large, blue-black berry of splendid quality; ripens 2 weeks before Concord.

NIAGARA. Hardy, popular, white grape. Large, sweet, juicy, tender berries of fine flavor.

WORDEN. Large black fruit of finest flavor. Ripens week before Concord.
Ferris' Prices on These 5 "OLD FAVORITE" GRAPES

2 5 10 25 100 2-Yr., Select \$0.34 \$0.75 \$1.40 \$2.75 \$10.00

Newest and Finest Grapes

CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. An outstanding, hardy, red u must have.

PREDONIA. New super-fine black grape that ripens 3 weeks earlier than Concord, extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer; fine

berries that have the most wonderful havor. Heavy plouder, moshipper. A profit winner.

DELAWARE. Has the FINEST FLAVOR of all grapes. Medium size fruit, dark red, its sweet, delicate flavor making it ideal for dessert, juice and wine. Ripens early; bears heavily.

FERRIS, PRICES ON CACO, FREDONIA and DELAWARE
2 5 10 25 \$1.65 \$3.65

"LIBERTY" GRAPE SPECIAL

RED, WHITE AND BLUE

2 Concord

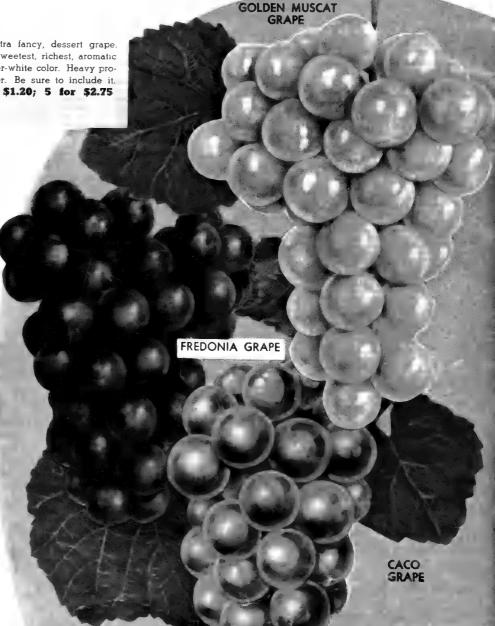
l Golden Muscat l Moore's Early 2 Fredonia

l Niagara
These 10 FAMOUS GRAPES — Delicious fruits for every

desire and need. All Heavily Rooted, Northern-Grown, 2-yr. Plants .

PAGE 50

(By Express)



WE SPECIALIZE IN **SPRINGTIME** BEAUTY and ILACS FRAGRANCE!

LILAC, OLD-FASHIONED (Vulgaris)

Still greatly loved and widely planted for its masses of exquisite light purple, fragrant flowers. Very hardy and dependable. Splendid for mass plantings and borders. 8-12 ft. at maturity.

Each 2 6 2-3 ft., Select \$0.40 \$0.70 \$1.80 \$3.12

LILAC ROTHOMAGENSIS (Finest Hedge Lilac)

The lovely rose-colored Persian Lilac, and the finest of the Persian type. Strong arching branches are profuse with clustered flowers of deep rich rose. Excellent Lilac for foundation planting, and develops handsome hedges. 8-10 ft. at maturity.

	Each		6	12
12-18 in., Transplants	\$0.32	\$0.60	\$1.60	\$3.00
2-3 ft., Select	45	.80	2.22	4.20

LILACS See pictures in color on Back Cover

CHARLES JOLY. Very striking, dark purpled, blooms large and double. Finest of all double red Lilacs.

Prices on Charles Joly:

Each 2 6 \$1.00 \$1.85 \$4.80

"CHARM" French Lilac Special

2 BELLE DE NANCY 2 CHARLES X

Select

1 MADAME LEMOINE 1 PRESIDENT GREVY

18-24 in. Transplants

These 6 LOVELY LILACS. (Regular price, \$2.75.)

FERRIS'

BARGAIN.....\$2.10

De Luxe Hybrids that are taking the country by storm! Their blooms are enormous in size, full, often double, of exquisite colors and so fragrant. The grand part is that they usually bloom the first year after planting. Order early as they go fast, use them either as specimens, or in a border or hedge. 6-10 ft. at maturity.

BELLE DE NANCY. Most beautiful pink Lilac; very large, double

CHARLES X. Extra large, handsome flowers of reddishviolet, ideal for cutting; profuse bloomer. In great de-

MICHAEL BUCHNER. Very large clusters of double florets, buds deep pinkish lilac opening to light Wisteria

MADAME LEMOINE. Beautiful, immense flowers, very

double, and of pure snow-white.

PRESIDENT GREVY. Huge flowers, very double and shapely, color clear, soft, delicate blue. The finest blue.

Prices on the Above 5 French Lilacs:

Each 2 6 12 \$0.60 \$1.10 \$2.89 \$5.40 .80 1.50 3.95 7.20

Lovely DWARF FLOWERING TREES

FOR LAWN SPECIMENS—CLUMPS—BACKGROUNDS

BECHTEL'S DOUBLE-FLOWERING CRAB. Like a grand big bouquet on the lawn, during May and June, when it is crowded toll of delicate pink, double flowers, looking for all the world like small roses; very fragrant. 15 ft. at maturity. A great favorite everywhere. (Pictured on page \$2.)

ELEY'S CRAB. Extra large, handsome flowers of rose-pink soften ing to white as they open; yellowish fruit in the fall. 20-25 ft at maturity.

Each 2 5 \$1.00 \$1.75 \$4.00 4-5 ft., Select Specimens

HOPA CRAB. Very hardy, very beautiful Flowering Crab Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage flushed maroon. Fall brings attractive crimson fruits that make good jelly. 12-15 ft. at maturity. (See color photo on page 52.)

Each 2 5 3.4 ft., Select Specimens \$0.7\$ \$1.40 \$3.00

RED SILVER CRAB. A red and silver symphony—rich red in flower, leaf, bark and fruit. The foliage, somewhat cut-leaf, is conspicuously veined with silver. Large, handsome, semi-double flowers, richly fragrant. 12-15 ft. at maturity. (Color picture on page 52.)

Each 2 5
3-4 ft., Select Specimens \$0.80 \$1.55 \$3.00

REDVEIN CRAB. Brilliant Russian species, with bronze-red, shiny leaves, reddish twigs, large red flowers and fruit. 15-20 ft. at maturity.

SCHEIDECKER CRAB. Charming semi-double blossoms of soft pink, buds red. Sweet fragrance. Elegant specimen Crab. 12-15 ft. at maturity.

4-5 ft., Select Specimens \$1.00

PAUL'S DOUBLE SCARLET THORN (Crataegus). Often called 'Tree of Fire' for in May and June it is loaded with fiery scarlet blooms. Rich, glossy green foliage turn to brilliant red and orange in the fall. Scarlet fruits in the winter. Showy. 12-15 ft. at maturity. (Color photo on page 52.)

Each 2 5
4-5 ft.. Select Specimens \$1.35 \$2.50 \$5.25

PURPLE LEAF PLUM. Glowing purple-maroon foliage all season. Rich contrast for the green border. Grows 6-10 ft. at. maturity, though may be kept trimmed as low as desired.

2-3 ft., Select Each 2 5 2-3 ft., Select \$0.55 \$1.00 \$2.25

ROSE TREE OF CHINA (Triloba). A superb bouquet for your lawn. Early in the spring before the leaves appear, it is entirely covered with exquisite, pink, double flowers. Very choice; hardy. 4-6 ft. at maturity.

RUSSIAN OLIVE. Charming, silvery gray foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting or to accent shrubbery groups. Fine for screens. 10-15 ft. at maturity.

FLOWERING-CRAB CLUMP

6 BEAUTIES-One each of the Six Popular Varieties Described Above. Handsome group or background planting. 3 to 5 Ft. SPECIMENS. (Regular price, \$5.65.)

"Super-Eight" Flowering Tree COLLECTION

1 May Day Tree, 3-4 ft. 1 Rose Tree of China, 3-4 ft. 1 Pink Miracle Plum, 4-5 ft. 1 Purple Leaf Plum, 2-3 ft. 1 Paul's Scarlet Thorn, 4-5 ft. 1 Bechtel's Crab, 3-4 ft.

I Eley's Crab. 4-5 ft.

1 Russian Olive, 4-5 ft.

These EIGHT Choice Specimens will develop a marvelous clump or screen. (Regular price, \$7.35.)

BARGAIN PRICE......\$5.77

We Have the LARGEST, FINEST Stock of FRENCH LILACS
This Year Ever Offered MADAME LEMOINE MAY DAY TREE SCHEIDECKERS CRAB **ROSE OF CHINA**



Postoffice Postoffice State
State
R. F. D. No.
Street

For No.

Earl Ferris Nursery

811 - 4th St. N. E.

Hampton, Iowa

